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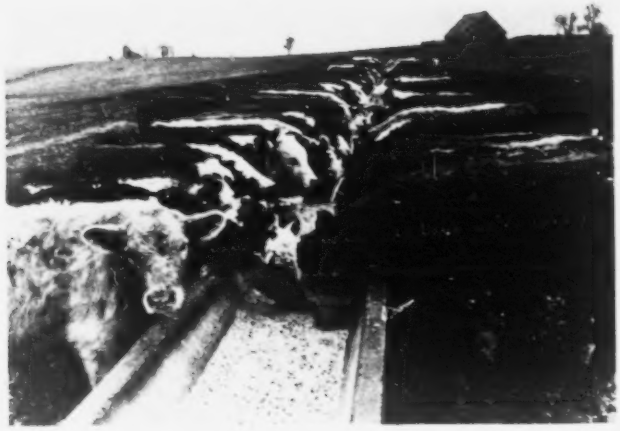

MISSOURI FARM FACTS

MISSOURI DEPARTMENT
OF
AGRICULTURE

MISSOURI CROP AND LIVESTOCK REPORTING DISTRICTS WITH 1983 PRECIPITATION BY COUNTY *

* Precipitation data represents one location per county and is furnished by the Agricultural Stabilization and Conservation Service county offices.

MISSOURI
FARM FACTS

Compiled by

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May 1984

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EXECUTIVE OFFICE
STATE OF MISSOURI
P.O. BOX 720
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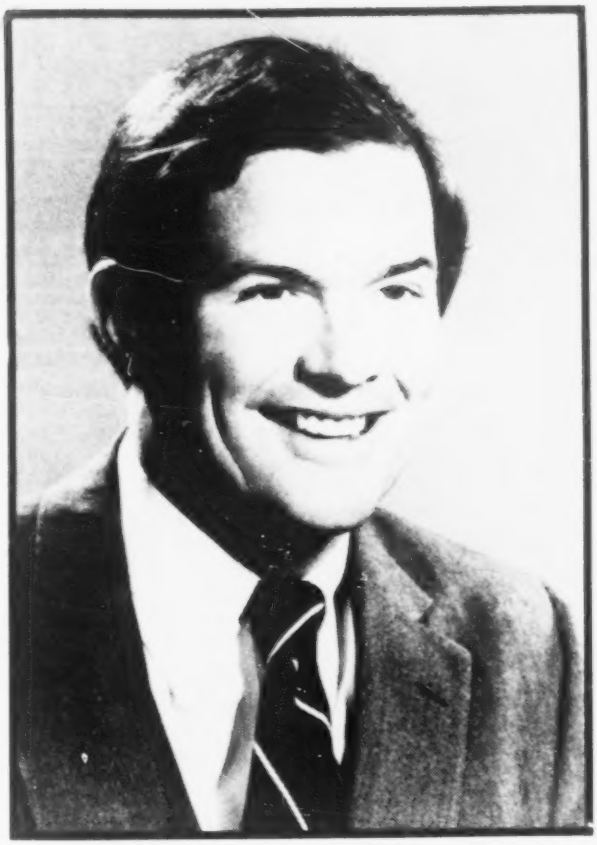
CHRISTOPHER S. BOND
GOVERNOR

Missouri's agriculture industry is a vital part of our state's economy, providing a wide variety of high quality products for both domestic and world markets. During our recent trade missions to Europe and Asia we found tremendous interest in Missouri's agricultural products.

Agriculture generates economic benefits both on and off the farm. The value of our agricultural products increase significantly as they move through our processing, handling, and marketing sectors. Job opportunities are provided in both rural and urban areas.

The 1984 Farm Facts summarizes the important contribution that agriculture makes to the economic well-being of Missouri. I am proud of our past achievements and look forward to an even stronger agriculture industry in the future.



CHRISTOPHER "KIT" BOND
GOVERNOR OF MISSOURI

Kit Bond

DEPARTMENT OF AGRICULTURE

STATE OF MISSOURI

JEFFERSON CITY 65102

CHRISTOPHER S. BOND
GOVERNOR

JAMES B. BOLLOT
DIRECTOR

We dedicate the 1984 Missouri Farm Facts to the farmers, ranchers and agribusiness people who voluntarily give of their time and effort to report the facts and figures which enable the Missouri Department of Agriculture and the USDA Statistical Reporting Service to present a statistical review of Missouri's agricultural production.

In 1983, Missouri farmers experienced another year of weather conditions which greatly reduced agricultural production. Many farmers and agribusiness interests have been forced to reevaluate management decisions and redirect their operations to counter the economic conditions stressing much of our agricultural community. Government programs have provided some relief but in many instances lacked sufficient substance to effectively redress the economic problems existing within the agricultural community.

Missouri farmers continue to pursue optimistic expectations that next year will provide a more favorable return for their labors. State government is working diligently to establish and expand new and existing markets for our products and welcomes the opportunity to work with our farmers, ranchers and agribusinesses to provide technical and professional assistance to improve the economic well-being of our agricultural/agribusiness community. Together we can meet the challenges before us and redirect current conditions to provide a more optimistic future.

JAMES B. BOILLOT
DIRECTOR OF AGRICULTURE

We hope the information provided in the 1984 Missouri Farm Facts will be of benefit to you in your decision-making. Your comments cand suggestions for additional information or changes in this publication are welcome.

James B. Boillot

MISSOURI'S CURRENT NATIONAL RANKING IN SELECTED AGRICULTURE ITEMS

Rank	Item	Percent of U.S. Total
Second	Production of Other Hay	.8
Second	Number of Cattle Farms	.6
Second	Number of Hog Farms	.6
Second	Number of Beef Cows	.6
Second	Number of All Farms	.5
Second	Number of All Cows	.5
Second	Number of Calves Born	.5
Third	Export Tree Nuts	.1
Third	Soybean Exports	.8
Fourth	Production of Grain Sorghum	.8
Fourth	Number of Turkeys Raised	.8
Fifth	Number of Breeding Hogs on farms	.7
Fifth	Pig Crop Production	.7
Fifth	Production of Hard Ice Milk	.5
Fifth	Acreage Harvested in Sorghum Forage	.5
Sixth	Production of Soybeans	.6
Sixth	Number of All Hogs on farms	.6
Sixth	Number of All Cattle and Calves on farms	.5
Sixth	Number of Market Hogs on farms	.6
Sixth	Meat Exports	.4
Sixth	Business Volume of Farmer Cooperatives	.4
Sixth	Production of Rice	.3
Sixth	Rice Exports	.2
Seventh	Production of Sorghum for Silage	.4
Seventh	Number of Milk Cow Farms	.4
Seventh	Wheat Exports	.4
Seventh	Memberships in Farmer Cooperatives	.4
Seventh	Total Cheese Production, excluding cottage cheese	.3
Seventh	Whole Milk used in Manufactured Dairy Products	.3
Seventh	Value of Land and Buildings	.3
Eighth	Production of Winter Wheat	.4
Eighth	Production of All Hay	.4
Eighth	Production of American Cheese	.2
Ninth	Butter Production	.3
Ninth	Harvested Acres of Principal Crops	.4
Ninth	Production of Creamed Cottage Cheese	.3
Ninth	Total Agricultural Exports	.4
Tenth	Production of Ice Milk	.3
Tenth	Number of Milk Cows on farms	.2

POPULATION, BY COUNTY, MISSOURI, 1980-82

COUNTY	1980	1981	1982	COUNTY	1980	1981	1982
ADAIR	24,870	25,243	25,446	MACON	16,313	16,743	16,702
ANDREW	13,980	14,212	14,492	MADISON	10,725	10,960	10,714
ATCHISON	8,605	8,599	8,895	MARIES	7,551	7,584	7,690
AUDRAIN	26,458	26,284	25,779	MARION	28,638	28,959	29,353
BARRY	24,408	24,542	25,058	MERCER	4,685	4,836	4,987
BARTON	11,292	11,141	10,995	MILLER	18,532	18,757	19,394
BATES	15,873	15,486	15,278	MISSISSIPPI	15,726	15,562	15,641
BENTON	12,183	11,784	11,840	MONITEAU	12,068	12,269	12,432
BOLLINGER	10,301	10,410	10,226	MONROE	9,716	9,607	9,791
BOONE	100,376	103,481	105,932	MONTGOMERY	11,537	11,586	11,364
BUCHANAN	87,888	87,084	86,953	MORGAN	13,807	13,905	14,450
BUTLER	37,693	37,644	36,986	NEW MADRID	22,945	22,736	22,684
CALDWELL	8,660	8,411	8,357	NEWTON	40,555	40,995	41,268
CALLAWAY	32,252	32,502	32,926	NODAWAY	21,996	22,317	22,570
CAMDEN	20,017	20,703	21,187	OREGON	10,238	10,181	9,967
CAPE GIRARDEAU	58,837	59,566	59,818	OSAGE	12,014	11,969	11,936
CARROLL	12,131	11,859	11,568	OZARK	7,961	8,241	8,145
CARTER	5,428	5,538	5,663	PEMISCOT	24,987	25,108	24,521
CASS	51,029	51,971	52,812	PERRY	16,784	16,834	16,914
CEDAR	11,894	11,828	11,904	PETTIS	36,378	35,769	35,318
CHARITON	10,489	10,427	10,387	PHELPS	33,633	34,475	35,447
CHRISTIAN	22,402	22,559	22,685	PIKE	17,568	17,364	17,074
CLARK	8,493	8,471	8,304	PLATTE	46,341	47,874	49,144
CLAY	136,448	133,136	130,532	POLK	18,822	19,006	19,471
CLINTON	15,916	16,082	15,982	PULASKI	42,011	42,389	44,416
COLE	56,663	58,331	60,599	PUTNAM	6,092	6,043	6,116
COOPER	14,643	14,561	14,330	RALLS	8,911	8,785	8,804
CRAWFORD	18,300	18,528	18,408	RANDOLPH	25,460	25,737	25,718
DADE	7,383	7,304	7,483	RAY	21,378	21,414	21,379
DALLAS	12,096	11,870	11,812	REYNOLDS	7,230	7,231	7,007
DAVIESS	8,905	8,933	8,657	RIPLEY	12,458	12,493	12,303
DEKALB	8,222	8,261	8,260	ST CHARLES	144,107	150,434	156,645
DENT	14,517	14,622	14,519	ST CLAIR	8,622	8,727	8,584
DOUGLAS	11,594	11,682	12,106	ST FRANCOIS	42,600	42,806	42,178
DUNKLIN	36,324	36,079	35,868	ST LOUIS	973,896	985,729	991,420
FRANKLIN	71,233	72,185	72,821	STE GENEVIEVE	15,180	15,196	14,781
GASCONADE	13,181	13,221	13,400	SALINE	24,919	24,948	25,112
GENTRY	7,887	7,918	8,088	SCHUYLER	4,979	4,911	4,901
GREENE	185,302	186,321	188,521	SCOTLAND	5,415	5,354	5,339
GRUNDY	11,959	11,822	11,477	SCOTT	39,647	39,581	39,449
HARRISON	8,980	9,963	10,080	SHANNON	7,885	7,962	8,033
HENRY	19,672	19,237	19,018	SHELBY	7,826	7,712	7,856
HICKORY	6,367	6,262	6,349	STODDARD	29,009	28,573	28,074
HOLT	6,882	6,735	6,604	STONE	15,587	15,938	16,035
HOWARD	10,008	10,011	10,139	SULLIVAN	7,434	7,223	6,968
HOWELL	28,807	28,309	28,706	TANEY	20,467	21,074	21,855
IRON	11,084	11,133	10,999	TEXAS	21,070	21,420	21,273
JACKSON	629,266	635,461	636,577	VERNON	19,806	19,893	19,388
JASPER	86,958	88,034	89,516	WARREN	14,900	15,519	15,783
JEFFERSON	146,183	149,700	152,508	WASHINGTON	17,983	17,994	17,931
JOHNSON	39,059	38,624	38,423	WAYNE	11,277	11,298	11,302
KNOX	5,508	5,403	5,426	WEBSTER	20,414	20,619	20,944
LACLEDE	24,323	24,535	24,892	WORTH	3,008	3,032	3,134
LAFAYETTE	29,925	29,977	29,788	WRIGHT	16,188	16,353	16,277
LAWRENCE	28,973	28,804	28,856	ST. LOUIS CITY	453,085	437,800	419,786
LEWIS	10,901	11,139	11,515	STATE	4,916,686	4,940,000	4,951,000
LINCOLN	22,193	22,285	23,008				
LINN	15,495	15,478	15,693				
LIVINGSTON	15,739	15,453	15,604				
MCDONALD	14,917	15,031	15,177				

CLIMATOLOGICAL DATA: Precipitation, Snowfall and Average Temperatures, Selected Weather Stations, by Months, Missouri 1983

Weather Station	Precipitation											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	-inches of water-											
Clinton	.79	1.01	3.64	8.80	4.42	3.54	.96	.91	2.10	7.46	6.54	2.54
Columbia 1/	.28	.45	2.74	9.06	4.94	3.82	1.97	3.27	3.20	4.96	8.87	2.72
Dexter	M	1.42	2.89	5.96	5.85	2.69	.17	3.55	.89	5.65	8.45	4.40
Farmington	.49	.75	3.64	7.38	4.26	2.47	1.74	1.64	1.56	4.87	6.34	3.29
Hannibal	.47	1.22	2.86	5.63	4.69	.94	2.38	1.93	2.82	5.67	8.36	3.58
Kansas City 1/	.58	.57	2.93	5.52	6.03	5.03	.26	.86	1.89	3.85	3.94	1.42
Kirksville 2/	.81	.56	2.80	5.20	2.08	1.63	2.00	1.88	4.04	3.00	7.11	1.85
St. Louis 1/	.72	.95	3.54	7.30	6.32	4.32	1.23	2.24	1.24	5.40	7.79	3.75
Springfield	.77	.43	2.58	10.19	3.78	2.31	5.95	1.28	3.46	6.67	5.08	2.55
Trenton	.44	.52	2.82	3.69	4.70	2.91	1.07	1.99	2.73	3.65	5.93	2.10

Weather Station	Snowfall											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	-inches of snow-											
Clinton	4.8	2.7	T	T	0	0	0	0	0	0	.6	8.0
Columbia 1/	1.2	1.9	.7	T	0	0	0	0	0	0	1.1	11.7
Dexter	M	T	0	T	0	0	0	0	0	0	T	M
Farmington	3.6	1.0	.5	0	0	0	0	0	0	0	0	1.5
Hannibal	1.3	3.5	2.5	0	0	0	0	0	0	0	0	7.3
Kansas City 1/	6.3	7.4	1.3	7.2	0	0	0	0	0	0	.7	13.2
Kirksville 2/	3.0	3.3	3.3	0	0	0	0	0	0	0	T	13.8
St. Louis 1/	3.3	.3	1.4	2.4	0	0	0	0	0	0	T	6.5
Springfield	3.7	.4	1.5	T	0	0	0	0	0	0	.2	14.5
Trenton	M	1.3	2.8	0	0	0	0	0	0	0	1.0	18.0

Weather Station	Average Temperatures											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	-degrees Fahrenheit-											
Clinton	31.8	37.7	43.8	47.7	61.3	72.3	81.0	84.1	70.3	58.8	46.9	16.3
Columbia 1/	31.9	38.1	43.6	48.2	60.4	71.7	79.7	82.1	69.4	56.5	45.5	17.6
Dexter	M	42.0	48.8	53.4	66.5	75.8	83.5	83.7	73.6	62.3	50.7	27.5
Farmington	31.3	36.7	43.6	48.8	60.5	70.5	78.7	79.6	67.6	55.5	45.7	22.2
Hannibal	29.6	35.2	41.8	47.5	60.1	73.2	81.6	81.9	68.5	56.3	46.1	15.1
Kansas City 1/	30.1	35.9	43.1	46.3	59.6	70.8	81.5	83.5	71.2	57.2	44.3	13.2
Kirksville 2/	28.5	34.8	40.2	45.3	58.7	71.7	79.8	80.5	68.0	55.8	43.6	12.9
St. Louis 1/	32.3	38.1	44.5	50.3	62.3	75.3	83.5	84.2	72.0	59.7	48.2	20.5
Springfield	34.9	40.4	46.7	50.6	61.9	72.2	79.6	83.4	71.0	60.5	48.7	21.5
Trenton	28.7	33.9	41.4	45.7	58.6	70.8	78.8	81.5	67.1	54.8	43.3	12.0

Source: National Oceanic and Atmospheric Administration, Environmental Data and Information Service
T - Trace
M - Missing data
1/ Airport
2/ Radio KIRX

CROPS

Grain production in the 1983 crop year was unique to say the least. Government farm programs combined with weather extremes provided influence that resulted in significant changes in crop acreages and yields. Early in the spring, an acreage and production reduction program named PIK for payment-in-kind was announced for all major field crops except soybeans. Farmers responded by participating in large numbers and subsequent planting of corn, grain sorghum, cotton and rice were noticeably reduced. Acreage of winter wheat harvested was also lowered because of this program.

Reduction in yields was caused by one of the worst droughts on record during July and August which lowered corn, sorghum, soybean, cotton and hay yields. However, the total rainfall received over the entire state area by the end of the year exceeded long term averages.

Annual precipitation ranged from a high of 55.79 inches in Randolph County in the north central area down to 26.46 in Atchison County, located in extreme northwestern Missouri. This is the second consecutive year that Atchison County received the lowest rainfall.

In April and May, heavy rain caused major river flooding and delayed corn, soybean, and grain sorghum planting.

Near normal seasonal weather in June helped wheat harvest and the majority of the summer crop acreage was planted by the end of the month. Record low rainfall over much of the state during July and August along with consistently high temperatures took a very heavy toll on pastures, livestock and crops. Corn and soybean crop conditions dropped to record low levels as virtually all Missouri counties suffered disaster conditions. Cooler temperatures and rains during September began to improve the pastures and harvesting of fall crops began. Area harvested for crops dropped to 12.96 million acres from 14.71 harvested in 1982. Considerable acreage of corn and grain sorghum were utilized for silage and forage instead of the intended grain usage. With reduced acreage for harvest and lower yields, harvest progress was rapid, moving ahead of normal by the end of October.

SOYBEANS: Production of 101.4 million bushels was 43 percent below the record 176.9 million bushels produced in 1982. Missouri's national ranking in soybeans production dropped to six. The average yield decreased by 36 percent to 19.5 bushels. Total value of soybeans was $801 million, 19 percent below 1982.

CORN: 1983 corn production was a big disappointment for Missouri farmers. It totaled 74 million bushels, down 64 percent from 205 million bushels in 1982. Missouri's national ranking in corn for grain production dropped from ninth to fourteenth. The yield of 52 bushels an acre was only half of the 104 bushels produced in 1982. Acreage planted was reduced by PIK (payment in kind) but the weather was responsible for lowering the yield to the disaster level for the second time in four years. The value of corn harvested for grain decreased 54 percent to $257 million. Production of corn **SILAGE** increased 52 percent, totaling 1.80 million tons.

GRAIN SORGHUM: Production of grain sorghum decreased 42 percent to 40.8 million bushels in 1983, but Missouri maintained a national ranking of fourth in sorghum production. Twenty-two percent fewer acres were harvested, plus the average yield decreased by 21 bushels to 60 bushels an acre. Total value of sorghum harvested for grain dropped 21 percent to $122 million. **SORGHUM SILAGE** production totaled 264,000 tons, 19 percent below 1982.

HAY: Production of **ALL HAY,** at 5.71 million tons, was 13 percent below 1982. A yield of 1.73 tons was produced. Total value of all hay was $359 million, down 5 percent from 1982. **ALFALFA HAY** production totaled 1.23 million tons, 29 percent less than 1982. Yields decreased from 3.10 tons an acre to 2.45 tons.

COTTON: 73,000 bales of cotton was produced in 1983, 64 percent less than 1982, and the lowest production in 62 years. The 1983 yield of 377 dropped 42 percent below the record 648 pounds an acre in 1982. Total value of cotton production was $24.0 million, down 59 percent from the previous year.

OTHER CROPS: RICE production decreased to 2.53 million hundredweight, 29 percent from the record high 3.58 million hundredweight in 1982. The average yield decreased 9 percent to 4,090 pounds. Acres harvested dropped to 62.0 thousand acres, down from the 80,000 acres harvested a year earlier.

CROP RECORDS FOR MISSOURI: Acreage, Yield, Production

Crop	Date Series Began	Record	Acreage		Yield		Production		
			Harvested	Year 1/	Per Acre	Year 1/	Total	Year 1/	Unit
			-thousand-				-thousand-		
Corn for Grain 2/	1919	High	5,993	1925	110.0	1981	272,096	1971	bu.
		Low	1,430	1,983	9.3	1934	14,145	1934	bu.
Corn for Silage	1919	High	667	1954	14.0	1981	3,141	1964	tons
		Low	32	1926	2.7	1934	198	1935	tons
Soybeans for Beans	1924	High	5,930	1979	32.0	1977	183,645	1979	bu.
		Low	44	1925	5.0	1936	255	1936	bu.
Sorghum for Grain 3/	1929	High	940	1981	82.0	1979	75,200	1981	bu.
		Low	23	1951	6.4	1936	167	1936	bu.
Sorghum for Silage	1929	High	144	1957	13.0	1981	1,408	1958	tons
		Low	8	1929	4.1	1934	46	1929	tons
Winter Wheat 4/	1909	High	4,565	1919	44.0	1979	115,500	1981	bu.
		Low	695	1942	8.5	1916	9,035	1942	bu.
Rye	1866	High	107	1919	27.0	1977	1,326	1954	bu.
		Low	2	1983	7.0	1901	48	1983	bu.
Oats	1866	High	2,250	1943	51.0	1981	59,427	1942	bu.
		Low	32	1978	10.0	1901	1,280	1978	bu.
Cotton 5/	1879	High	600	1949	648.0	1982	508	1959	bales
		Low	32	1979	127.0	1895	12	1895	bales
Rice	1924	High	80	1982	4,800.0	1971	3,582	1982	cwt.
		Low	1	1924	1,125.0	1927	22	1924	cwt.
Tobacco	1866	High	29	1877	2,600.0	1970	28,420	1876	lbs.
		Low	1.9	1973	505.0	1887	2,340	1918	lbs.
All Hay	1909	High	3,914	1945	1.99	1968	6,750	1981	tons
		Low	2,442	1937	.51	1911	1,567	1911	tons
Alfalfa Hay	1924	High	850	1969	3.10	1982	2,493	1967	tons
		Low	120	1930	1.50	1936	216	1930	tons
All Other Hay	1924	High	3,600	1945	1.70	1982	5,100	1981	tons
		Low	1,982	1959	.53	1934	1,402	1936	tons
Cottonseed	1909	High	--	--	--	--	213	1948	tons
		Low	--	--	--	--	21	1915	tons
Apples Commercial	1934	High	--	--	--	--	116,592	1937	lbs.
		Low	--	--	--	--	17,934	1936	lbs.
Peaches	1899	High	--	--	--	--	192,000	1906	lbs.
		Low	--	--	--	--	912	1930	lbs.
Grapes	1909	High	--	--	--	--	11,200	1931	tons
		Low	--	--	--	--	900	1967	tons

1/ These are the latest years that records were achieved. In some cases these records were equaled in several earlier years.
2/ Between 1866 and 1919, corn for grain was included in all corn estimates
3/ Between 1919 and 1929, sorghum for grain was included in all sorghum estimates.
4/ Between 1866 and 1909, winter wheat was included in all wheat estimates.
5/ Yield measured in pounds. Cotton production is in 480-pound bales.

OATS: Production of oats at 2.48 million bushels was 22 percent below 1982. The average yield increased by 5 bushels to 46 bushels an acre. Thirty-one percent fewer acres were harvested than in 1982.

RYE: 1983 production decreased by 33 percent to 48,000 bushels. Thirty-three percent fewer acres were harvested, and the average yield of 24 bushels was unchanged from a year earlier.

WINTER WHEAT: Production of 70 million bushels was 7 percent below the 1982 production of 76 million bushels. An unusually wet and extremely cool weather pattern during the late spring affected the yields of the 1983 Missouri winter wheat crop. In 1983, Missouri maintained its national ranking of eighth in production of winter wheat. Seventeen percent fewer acres were harvested than in 1982, and the average yield increased 4 bushels to 38 bushels. Total value of the 1983 wheat crop was $232 million, 2 percent above 1982.

CORN: Acreage, Yield, Production and Value, Missouri, 1979-83

Crop Year	All Corn		Corn for Grain		
	Planted	Harvested	Harvested Acres	Yield Per Acre	Production
	-thousand acres-		-thousands-	-bushels-	-thousand bushels-
1979	2,500	2,470	2,330	103.0	239,990
1980	2,600	2,464	2,070	53.0	109,710
1981	2,100	2,064	1,940	110.0	213,400
1982	2,100	2,070	1,970	104.0	204,880
1983	**1,700**	**1,670**	**1,430**	**52.0**	**74,360**

Crop Year	Harvested for Silage			Corn Forage	Value of Corn for Grain	
	Acres	Yield	Production		Per Bushel	Total
	-thousands-	-tons-	-thousand tons-	-thousand acres-	-dollars-	-thousand dollars-
1979	115	13.5	1,553	25	2.43	583,176
1980	316	7.5	2,370	78	3.26	357,655
1981	111	14.0	1,554	13	2.48	529,232
1982	91	13.0	1,183	9	2.73	559,322
1983	**225**	**8.0**	**1,800**	**15**	**3.55**	**263,978**

SORGHUM: Acreage, Yield, Production and Value, Missouri, 1979-83

Crop Year	All Sorghum		Sorghum for Grain		
	Planted	Harvested	Harvested Acres	Yield Per Acre	Production
	-thousand acres-		-thousands-	-bushels-	-thousand bushels-
1979	800	786	720	82.0	59,040
1980	950	928	860	48.0	41,280
1981	1,040	1,003	940	80.0	75,200
1982	920	912	870	81.0	70,470
1983	**740**	**728**	**680**	**60.0**	**40,800**

Crop Year	Harvested for Silage			Sorghum Forage	Value of Sorghum for Grain	
	Acres	Yield	Production		Per Bushel	Total
	-thousands-	-tons-	-thousand tons-	-thousand acres-	-dollars-	-thousand dollars-
1979	22	11.0	242	44	2.21	130,478
1980	23	7.5	173	45	2.87	118,474
1981	37	13.0	481	26	2.27	170,704
1982	27	12.0	324	15	2.20	155,034
1983	**33**	**8.0**	**264**	**15**	**3.16**	**128,928**

FIELD CROPS: Acreage, Yield, Production and Value, Missouri, 1979-83

Crop Year	Acreage		Unit	Yield Per Acre	Production	Value	
	Planted	Harvested				Per Unit	Total
	-thousands-				*-thous. units-*	*-dollars-*	*-thous. dollars-*
				-Wheat-			
1979	1,780	1,600	Bu.	44.0	70,400	3.80	267,520
1980	2,200	2,070	Bu.	43.0	89,010	3.77	335,568
1981	3,200	2,750	Bu.	42.0	115,500	3.34	385,770
1982	2,500	2,230	Bu.	34.0	75,820	2.99	226,702
1983	**2,200**	**1,850**	**Bu.**	**38.0**	**70,300**	**3.30**	**231,990**
				Soybeans			
1979	5,900	5,830	Bu.	31.5	183,645	6.22	1,142,272
1980	5,700	5,530	Bu.	24.5	135,485	7.59	1,028,331
1981	5,180	5,100	Bu.	30.5	155,550	6.01	934,856
1982	5,900	5,800	Bu.	30.5	176,900	5.61	992,409
1983	**5,300**	**5,200**	**Bu.**	**19.5**	**101,400**	**8.25**	**836,550**
				-Cotton Lint 1/			
1979	157	137	Lb.	550	157	62.40	47,025
1980	245	241	Lb.	353	177	72.70	61,766
1981	242	183	Lb.	441	168	56.00	45,158
1982	154	151	Lb.	648	204	59.20	57,969
1983	**108**	**93**	**Lb.**	**377**	**73**	**68.50**	**24,002**
				-Cottonseed-			
1979	—	—	Tons	—	62	129.00	7,998
1980	—	—	Tons	—	70	124.00	8,680
1981	—	—	Tons	—	68	79.00	5,372
1982	—	—	Tons	—	78	62.00	4,836
1983	—	—	**Tons**	—	**29**	**162.00**	**4,698**
				-Oats-			
1979	90	45	Bu.	45.0	2,025	1.50	3,038
1980	100	46	Bu.	43.0	1,978	1.80	3,560
1981	190	90	Bu.	51.0	4,590	2.10	9,639
1982	120	78	Bu.	41.0	3,198	2.10	6,716
1983	**110**	**54**	**Bu.**	**46.0**	**2,484**	**2.05**	**5,092**
				-Rye-			
1979	55	8	Bu.	23.0	184	2.45	451
1980	40	5	Bu.	23.0	115	2.55	293
1981	50	4	Bu.	25.0	100	3.20	320
1982	35	3	Bu.	24.0	72	3.00	216
1983	**30**	**2**	**Bu.**	**24.0**	**48**	**3.10**	**149**

1/ Cotton production in bales, price in cents per pound.

FIELD CROPS: Acreage, Yield, Production and Value, Missouri, 1979-83 (Cont.)

Crop Year	Acreage		Unit	Yield Per Acre	Production	Value	
	Planted	Harvested				Per Unit	Total
	-thousands-				-thous. units-	-dollars-	-thous. dollars-
				-Rice 1/-			
1979	35	35	Cwt.	3,810	1,333	10.70	14,263
1980	56	56	Cwt.	4,180	2,341	12.30	28,794
1981	77	76	Cwt.	4,080	3,099	9.50	29,441
1982	80	80	Cwt.	4,480	3,582	8.65	30,984
1983	**63**	**62**	**Cwt.**	**4,090**	**2,534**	**8.90 2/**	**22,553 3/**
				-Tobacco 4/-			
1979	---	2,500	Lb.	2,405	6,013	1.415	8,508
1980	---	2,500	Lb.	2,105	5,263	1.620	8,526
1981	---	2,800	Lb.	2,170	6,076	1.792	10,888
1982	---	2,900	Lb.	2,050	5,945	1.795	10,671
1983	**---**	**3,100**	**Lb.**	**2,070**	**6,417**	**1.790**	**11,486**
				-All Hay-			
1979	---	3,420	Ton	1.82	6,215	47.50	295,213
1980	---	3,270	Ton	1.37	4,470	71.00	317,370
1981	---	3,550	Ton	1.90	6,750	65.00	438,750
1982	---	3,380	Ton	1.93	6,530	58.00	378,740
1983	**---**	**3,300**	**Ton**	**1.73**	**5,705**	**63.00**	**359,415**
				-Alfalfa Hay-			
1979	---	520	Ton	2.75	1,430	---	---
1980	---	520	Ton	2.25	1,170	---	---
1981	---	550	Ton	3.00	1,650	---	---
1982	---	560	Ton	3.10	1,736	---	---
1983	**---**	**500**	**Ton**	**2.45**	**1,225**	**---**	**---**
				-All Other Hay-			
1979	---	2,900	Ton	1.65	4,785	---	---
1980	---	2,750	Ton	1.20	3,300	---	---
1981	---	3,000	Ton	1.70	5,100	---	---
1982	---	2,820	Ton	1.70	4,794	---	---
1983	**---**	**2,800**	**Ton**	**1.60**	**4,480**	**---**	**---**

1/ Rice yield is in pounds per acre, production is in thousand hundredweight.
2/ 1983 price based on U.S. price.
3/ U.S. price used to compute total value.
4/ Tobacco acreage in acres, not thousand acres.

FIELD CROPS: Production, Farm Use, Sales and Value, Missouri, 1979-83

Crop Year	Production	Farm Usage, Where Grown	Sold	Season Avg. Price Per Bushel	Value of Production	Value of Sales
	-thousand bushels-			-dollars-	-thousand dollars-	
			-Soybeans-			
1979	183,645	2,204	181,441	6.22	1,142,272	1,128,563
1980	135,485	2,303	133,182	7.59	1,028,331	1,010,851
1981	155,550	2,386	156,689	6.01	934,856	941,701
1982	176,900	N/A	N/A	5.61	992,409	N/A
1983	**101,400**	**N/A**	**N/A**	**7.90**	**836,550**	**N/A**
			-Corn for Grain-			
1979	239,990	115,195	124,795	2.43	583,176	303,252
1980	109,710	53,758	55,952	3.26	357,655	182,404
1981	213,400	106,700	106,760	2.48	529,232	264,616
1982	204,880	104,489	100,393	2.73	559,322	235,924
1983	**74,360**	**N/A**	**N/A**	**3.45**	**263,978**	**N/A**
			-Oats-			
1979	2,025	1,782	243	1.50	3,038	365
1980	1,978	1,642	336	1.80	3,560	605
1981	4,590	3,856	734	2.10	9,639	1,541
1982	3,198	2,686	512	2.10	6,716	1,126
1983	**2,484**	**N/A**	**N/A**	**2.15**	**5,092**	**N/A**
			-Wheat-			
1979	70,400	3,731	66,669	3.80	267,520	253,342
1980	89,010	5,074	83,936	3.77	335,568	316,439
1981	115,500	8,547	106,953	3.34	385,770	357,223
1982	75,820	N/A	N/A	2.99	226,702	N/A
1983	**70,300**	**N/A**	**N/A**	**3.30**	**231,990**	**N/A**
			-Grain Sorghum-			
1979	59,040	30,701	28,339	2.21	130,478	62,629
1980	41,280	18,576	22,704	2.87	118,474	65,160
1981	75,200	36,096	39,104	2.27	170,704	88,766
1982	70,470	33,121	37,349	2.20	155,034	76,192
1983	**40,800**	**N/A**	**N/A**	**3.16**	**128,928**	**N/A**
			-All Hay- 1/			
1979	6,215	5,531	684	47.50	295,213	32,490
1980	4,470	3,911	559	71.00	317,370	39,689
1981	6,750	6,075	675	65.00	438,750	43,875
1982	6,530	N/A	N/A	58.00	378,740	N/A
1983	**5,705**	**N/A**	**N/A**	**64.00**	**359,415**	**N/A**
			-Rice- 2/			
1979	1,333	19	1,314	10.70	14,263	14,060
1980	2,341	23	2,318	12.30	28,794	28,511
1981	3,099	40	3,059	9.50	29,441	29,061
1982	3,582	N/A	N/A	8.65	30,984	N/A
1983	**2,534**	**N/A**	**N/A**	**8.90** 3/	**22,553**	**N/A**

1/ Production, farm use and sales in thousand tons; season average in dollars per ton.
2/ Production and utilization in thousand hundredweight. Season average price in dollars per hundredweight.
3/ 1983 price based on U.S. price

MARKETING OF MAJOR CROPS: Estimated Percent of Farm Sales, Monthly, Missouri, 1978-79 thru 1982-83

Marketing Year	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.
						-Corn-						
1978-79	9	11	10	9	9	10	7	7	7	7	7	7
1979-80	7	17	17	9	9	10	6	4	5	5	5	6
1980-81	12	18	8	8	9	8	6	5	5	5	7	9
1981-82	16	14	16	11	12	7	5	5	3	3	4	4
1982-83	**10**	**13**	**9**	**6**	**9**	**6**	**12**	**8**	**7**	**7**	**5**	**8**
						-Soybeans-						
1978-79	3	22	15	6	11	11	8	4	5	8	2	5
1979-80	5	28	9	7	10	10	6	4	7	5	5	4
1980-81	10	28	12	5	10	4	7	6	5	3	4	6
1981-82	7	19	14	8	12	8	7	10	7	2	3	3
1982-83	**3**	**17**	**15**	**10**	**15**	**7**	**8**	**6**	**4**	**3**	**6**	**6**
						-Sorghum-						
1978-79	8	17	17	8	6	8	10	8	3	7	3	5
1979-80	34	26	4	4	7	3	2	2	2	2	2	12
1980-81	41	18	13	12	3	2	2	1	3	1	1	3
1981-82	43	19	11	4	7	6	2	1	2	1	1	3
1982-83	**51**	**20**	**11**	**5**	**5**	**2**	**2**	**1**	**1**	**1**	**1**	**0**

Marketing Year	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May
						-Wheat-						
1978-79	28	35	13	4	3	2	2	3	2	3	3	2
1979-80	23	48	8	4	1	1	4	4	3	2	1	1
1980-81	24	48	8	5	2	2	1	4	2	1	2	1
1981-82	18	31	16	12	3	2	4	5	3	3	2	1
1982-83	**28**	**41**	**16**	**4**	**1**	**1**	**1**	**3**	**2**	**1**	**1**	**1**

Marketing Year	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.
						-All Hay-						
1978-79	6	15	13	8	5	7	6	8	10	11	7	4
1979-80	3	10	16	8	6	3	11	6	7	10	11	9
1980-81	3	10	9	8	6	9	11	9	10	10	9	6
1981-82	3	8	13	6	5	6	9	9	20	9	8	4
1982-83	**4**	**9**	**12**	**10**	**6**	**6**	**9**	**7**	**11**	**13**	**8**	**5**

Hay Stocks on Farms, Missouri 1979-84

Date	1979	1980	1981	1982	1983	1984
			-thousand tons-			
January 1	5,077	5,407	3,353	5,670	5,551	4,222
May 1	1,027	1,367	715	1,418	1,241	342

GRAIN STOCKS: Corn, Soybeans and Grain Sorghum, by Storage Positions, Missouri, 1979-84

Year	January 1			April 1		
	On Farms	Off Farms 1/	Total	On Farms	Off Farms 1/	Total
	-thousand bushels-					
	-Corn-					
1979	116,058	45,044	161,102	78,039	32,477	110,516
1980	136,794	46,759	183,553	91,196	39,555	130,751
1981	72,409	38,845	111,254	52,661	31,505	84,166
1982	121,638	40,545	162,183	70,422	29,051	99,473
1983	**110,635**	**44,054**	**154,689**	**79,903**	**36,540**	**116,443**
1984	**48,334**	**34,182**	**82,516**	---	---	---
	-Soybeans-					
1979	44,962	49,981	94,943	29,458	30,571	60,029
1980	58,766	58,627	117,393	45,911	36,199	82,110
1981	48,775	48,131	96,906	40,646	29,360	70,006
1982	69,998	50,724	120,722	43,554	27,733	71,287
1983	**70,760**	**51,664**	**122,424**	**44,225**	**31,828**	**76,053**
1984	**40,560**	**36,983**	**77,543**	---	---	---
	-Grain Sorghum-					
1979	33,150	14,059	47,209	21,216	9,899	31,115
1980	27,158	11,877	39,035	13,579	8,720	22,299
1981	16,099	12,295	28,394	8,669	9,299	17,968
1982	28,576	9,297	37,873	13,536	6,061	19,597
1983	**24,665**	**16,520**	**41,185**	**11,275**	**11,803**	**23,078**
1984	**13,464**	**14,862**	**28,326**	---	---	---

Year	June 1			October 1 2/		
	On Farms	Off Farms 1/	Total	On Farms	Off Farms 1/	Total
	-thousand bushels-					
	-Corn-					
1979	52,026	26,380	78,406	12,006	15,830	27,836
1980	69,597	31,089	100,686	28,799	23,168	51,967
1981	34,010	23,618	57,628	7,680	16,020	23,700
1982	51,216	23,007	74,223	17,072	19,376	36,448
1983	**53,269**	**35,664**	**88,933**	**24,586**	**30,259**	**54,845**
	-Soybeans-					
1979	15,504	17,310	32,814	3,101	5,833	8,934
1980	29,383	21,534	50,917	9,182	12,422	21,604
1981	27,097	21,108	48,205	12,194	11,555	23,749
1982	21,777	15,932	37,709	7,000	9,811	16,811
1983	**26,535**	**24,350**	**50,885**	**7,076**	**13,063**	**20,139**
	-Grain Sorghum-					
1979	10,608	7,671	18,279	1,989	6,689	8,678
1980	10,037	7,108	17,145	4,723	7,021	11,744
1981	5,366	5,427	10,793	2,890	2,128	5,018
1982	7,520	5,302	12,822	3,008	4,384	7,392
1983	**6,342**	**11,534**	**17,876**	**2,466**	**9,495**	**11,961**

1/ Includes stocks at mills, elevators, warehouses, terminals, processors.
2/ Soybean stocks as of September 1.

GRAIN STOCKS: Wheat and Oats, by Storage Position, Missouri, 1979-84

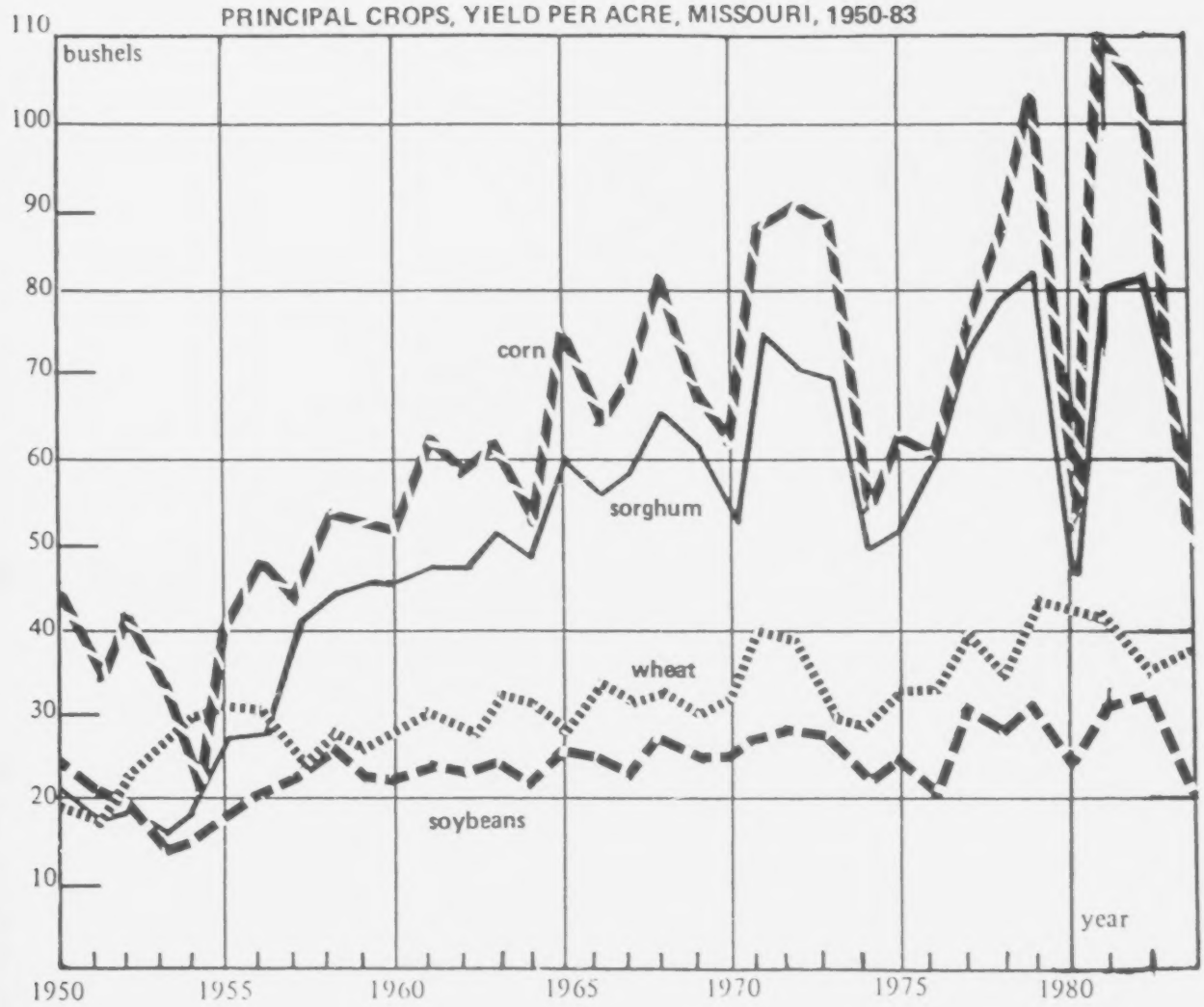
Storage Year	October 1			January 1		
	On Farms	Off Farms 1/	Total	On Farms	Off Farms 1/	Total
	-thousand bushels-					
	-Wheat-					
1979-80	7,744	28,665	36,409	4,224	21,007	25,231
1980-81	12,461	40,319	52,780	8,901	30,907	39,808
1981-82	24,255	46,866	71,121	15,015	38,176	53,191
1982-83	13,648	37,475	51,123	9,857	32,908	42,765
1983-84	**15,466**	**48,225**	**63,691**	**12,654**	**33,851**	**46,505**
	-Oats-					
1979-80	1,863	3,059	4,922	1,721	2,324	4,045
1980-81	1,385	3,375	4,760	1,147	2,070	3,217
1981-82	2,984	2,850	5,834	2,066	1,825	3,891
1982-83	2,303	2,645	4,948	1,791	2,481	4,272
1983-84	**1,739**	**3,014**	**4,753**	**1,093**	**1,898**	**2,991**

Storage Year	April 1			June 1		
	On Farms	Off Farms 1/	Total	On Farms	Off Farms 1/	Total
	-thousand bushels-					
	-Wheat-					
1979-80	2,112	16,095	18,207	704	11,715	12,419
1980-81	6,231	13,723	19,954	2,670	7,956	10,626
1981-82	10,395	19,695	30,090	5,775	9,230	15,005
1982-83	**7,582**	**20,921**	**28,503**	**3,033**	**14,205**	**17,238**
	-Oats-					
1979-80	810	1,932	2,742	587	1,263	1,850
1980-81	593	1,802	2,395	475	1,257	1,732
1981-82	1,148	1,322	2,470	872	1,236	2,108
1982-83	**895**	**2,578**	**3,473**	**544**	**1,945**	**2,489**

1/ Includes stocks at mills, elevators, warehouses, terminals, processors.

Off Farm Storage Facilities, Missouri, 1980-84

Year	Number	Capacity, Bushels
		(000)
1980	632	224,730
1981	634	228,350
1982	628	233,280
1983	624	244,650
1984	**620**	**248,110**



SOYBEANS: By Cropping Practice, Missouri, 1982-83

Cropping Practice	Planted Acres		Harvested Acres		Yield		Production	
	1982	1983	1982	1983	1982	1983	1982	1983
	-thousands-				*-bushels-*		*-thou. bu.-*	
Rows								
Single-Crop	3,895	3,430	3,825	3,400	31.2	20.6	119,400	70,100
Double-Crop	625	560	615	520	25.3	16.8	15,550	8,750
All in Rows 1/	4,520	3,990	4,440	3,920	30.4	20.1	134,950	78,850
Drilled or Broadcast								
Single-Crop	1,130	1,070	1,115	1,060	31.9	18.5	35,600	19,600
Double-Crop	250	240	245	220	25.9	13.4	6,350	2,950
All Drilled or Broadcast 1/	1,380	1,310	1,360	1,280	30.8	17.6	41,950	22,550
All Single-Crop 2/	5,025	4,500	4,940	4,460	31.4	20.1	155,000	89,700
All Double-Crop 2/	875	800	860	740	25.5	15.8	21,900	11,700
Total Soybeans	5,900	5,300	5,800	5,200	30.5	19.5	176,900	101,400

1/ All rowed and all drilled equal all soybeans.
2/ All single-crop and all double-crop equal all soybeans.

TILLAGE PRACTICES, CORN AND SOYBEANS, MISSOURI 1983

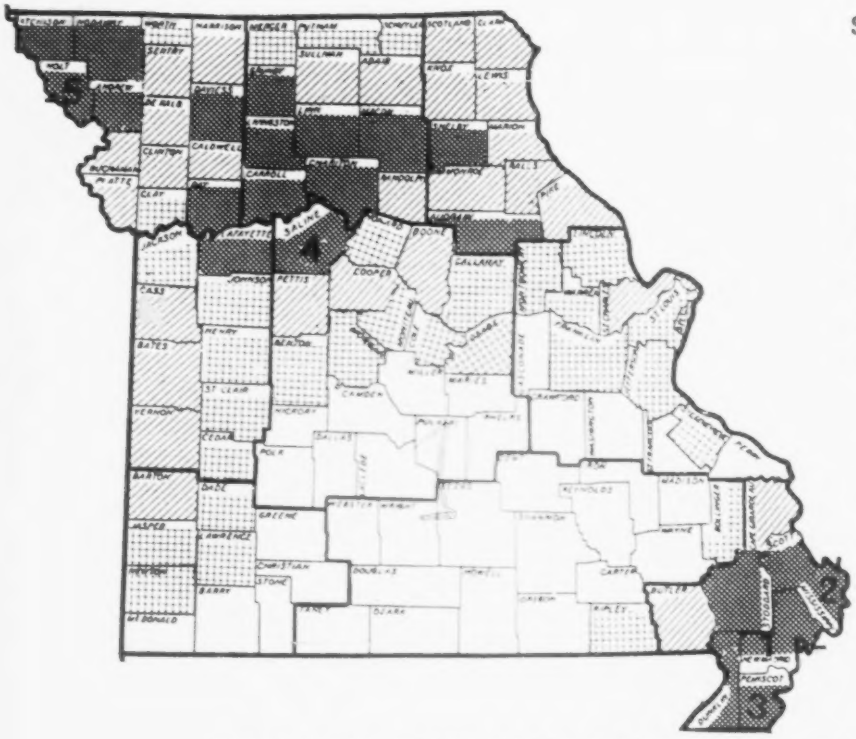
DISTRICT	CONVENTIONAL	MINIMUM	NO TILLAGE
	Corn -percent-		
NORTHWEST	40.8	54.8	4.5
NORTH CENTRAL	50.2	45.7	4.1
NORTHEAST	51.7	43.9	4.4
WEST CENTRAL	44.3	51.1	4.7
CENTRAL	54.8	44.4	.9
EAST CENTRAL	63.8	32.9	3.3
SOUTHWEST	36.2	49.4	14.4
SOUTH CENTRAL	66.8	31.6	1.6
SOUTHEAST	80.4	18.3	1.3
STATE	51.7	44.6	3.7

DISTRICT	SINGLE-CROP			DOUBLE-CROP		
	CONVENTIONAL	MINIMUM	NO TILLAGE	CONVENTIONAL	MINIMUM	NO TILLAGE
	Soybeans -percent-					
NORTHWEST	51.8	46.8	1.4	24.6	32.9	42.5
NORTH CENTRAL	57.8	41.3	.9	23.7	27.3	49.0
NORTHEAST	57.4	41.7	.9	7.0	7.3	85.7
WEST CENTRAL	51.4	45.9	2.7	6.7	40.0	53.3
CENTRAL	72.7	26.3	1.0	31.3	22.6	46.1
EAST CENTRAL	64.4	32.6	3.0	19.0	11.2	69.8
SOUTHWEST	54.0	45.7	.3	41.0	50.0	9.0
SOUTH CENTRAL	83.9	16.1	0	20.5	79.5	0
SOUTHEAST	87.4	12.1	.5	81.8	13.9	4.3
STATE	61.6	37.2	1.2	54.9	23.4	21.7

Source: UMC Agronomy Department

1983 MISSOURI SOYBEAN VARIETIES AS PERCENT OF TOTAL PLANTED ACREAGE

District	Public Varieties								Private Varieties		
	Williams 79	Williams	Forrest	Essex	Union	Pella	Bedford	Others	Asgrow	Mitchell	Others
									All Numbers	Ring Around	
NW	21.5	24.5	—	—	2.1	9.2	—	6.7	12.5	0.1	23.4
NC	47.8	21.7	—	—	0.9	0.4	—	3.8	9.8	2.7	12.9
NE	30.6	21.6	—	—	10.6	3.6	—	3.3	9.6	6.9	13.8
WC	19.8	19.7	—	13.8	2.5	—	—	14.2	5.6	1.9	22.5
C	36.3	30.9	—	—	2.6	—	—	3.6	5.6	2.4	18.6
EC	15.3	24.4	—	7.2	4.8	—	—	7.7	13.2	4.7	22.7
SW	6.9	8.6	—	14.0	2.0	—	—	56.6	1.1	9.4	1.4
SC	—	12.0	35.2	14.1	—	—	—	38.7	—	—	—
SE	0.7	1.4	30.9	7.2	0.7	—	12.9	18.8	25.5	—	1.9
State	23.4	18.4	6.3	3.5	3.2	2.6	2.6	10.6	12.5	2.5	14.4



Soybean Production, By Counties, 1983

Top Ten Counties

New Madrid	3,856,000 bu.
Mississippi	3,830,000 bu.
Pemiscot	3,679,000 bu.
Saline	3,436,000 bu.
Holt	3,406,000 bu.
Chariton	3,301,000 bu.
Stoddard	3,220,000 bu.
Atchison	3,207,000 bu.
Nodaway	2,950,000 bu.
Carroll	2,851,000 bu.

Above 1,500,000 bu.

850,000-1,500,000 bu.

100,000-850,000 bu.

Under 100,000 bu.

SINGLE- AND DOUBLE-CROP SOYBEANS: Acreage, Yield and Production, By Districts, Missouri, 1982-83

	Single-Crop						Double-Crop					
	Acres Harvested		Yield		Production		Acres Harvested		Yield		Production	
District	1982	1983	1982	1983	1982	1983	1982	1983	1982	1983	1982	1983
	-thous. acres-		*-bu.-*		*-thous. bu.-*		*-thous. acres-*		*-bu.-*		*-thous. bu.-*	
NW	1,149	1,032	30.0	22.9	34,494	23,673	38	44	22.9	12.2	870	537
NC	883	830	29.3	21.4	25,891	17,770	41	37	22.1	10.3	905	381
NE	805	775	33.7	16.8	27,130	12,985	55	25	22.7	8.6	1,250	215
WC	492	363	30.0	16.8	14,745	6,105	67	85	26.0	12.5	1,745	1,063
C	435	394	33.0	21.9	14,373	8,621	59	47	24.3	13.6	1,435	640
EC	257	240	36.4	20.5	9,353	4,926	47	28	24.1	15.5	1,135	434
SW	134	102	29.4	16.9	3,939	1,725	84	78	25.8	16.0	2,165	1,245
SC	38	35	28.9	14.7	1,100	515	12	5	20.8	9.0	250	45
SE	747	689	32.1	19.4	23,975	13,380	457	391	26.6	18.3	12,145	7,140
State	4,940	4,460	31.4	20.1	155,000	89,700	860	740	25.5	15.8	21,900	11,700

SOYBEANS: Distribution Percentage by Row Width, Missouri, 1979-83 1/

Year	Number of Samples	Row Width (inches)					Average Row Width
		10.0 & Less	10.1-18.5	18.6-28.5	28.6-34.5	34.6 & Greater	
		-percent of plots-					*-inches-*
1979	138	5.1	1.8	3.6	43.1	46.4	32.5
1980	127	12.6	4.7	2.0	47.2	33.5	30.0
1981	132	18.2	3.4	3.4	45.8	29.2	28.8
1982	147	22.1	5.8	4.1	35.7	32.3	27.7
1983	**153**	**26.5**	**8.5**	**4.9**	**38.6**	**21.6**	**26.1**

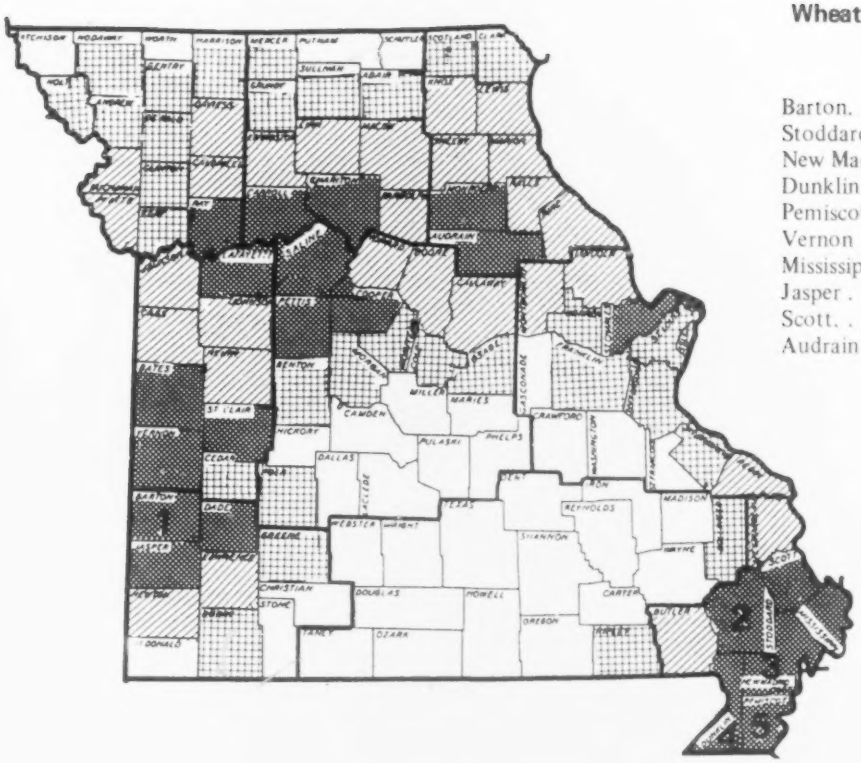
1/ Based on Soybean Objective Yield Survey.

SOYBEANS: Acreage, Yield, Production and Value By Counties, Missouri, 1982-83

County	1982 Harvested Acres	1982 Yield Per Acre	1982 Production	1982 Total Value	1983 Harvested Acres	1983 Yield Per Acre	1983 Production	1983 Total Value
	-acres-		-bushels-	-thous. dol.-	-acres-		-bushels-	-thous. dol.-
ADAIR	49,400	25.9	1,280,000	7,130.0	49,600	20.7	1,029,000	8,050.3
ANDREW	76,100	29.3	2,226,000	12,198.0	71,400	23.0	1,643,000	12,791.3
ATCHISON	121,500	35.0	4,247,000	23,274.0	108,500	29.6	3,207,000	24,966.9
AUDRAIN	166,000	34.8	5,771,000	32,779.0	158,500	15.0	2,372,000	18,852.8
BARRY	3,900	32.6	127,000	689.6	2,900	17.1	49,600	386.6
BARTON	102,500	28.3	2,899,000	15,742.0	84,800	15.9	1,347,000	10,499.8
BATES	93,200	29.3	2,727,000	15,057.0	73,500	11.7	857,000	6,761.4
BENTON	17,200	27.7	477,000	2,652.0	15,400	10.4	160,000	1,261.1
BOLLINGER	22,000	27.4	603,000	3,407.0	17,300	13.0	225,000	1,775.3
BOONE	55,200	28.8	1,588,000	8,829.0	50,000	18.7	936,000	7,376.2
BUCHANAN	60,500	30.5	1,848,000	10,127.0	56,800	25.2	1,429,000	11,125.1
BUTLER	94,300	28.0	2,639,000	15,253.0	78,900	16.9	1,334,000	10,759.3
CALDWELL	63,300	27.5	1,743,000	9,552.0	60,800	16.1	976,000	7,598.4
CALLAWAY	51,200	34.2	1,749,000	9,724.0	46,000	17.7	815,000	6,422.5
CAMDEN	----	----	----	----	----	----	----	----
CAPE GIRARDEAU	58,700	29.9	1,758,000	10,161.0	54,400	17.6	958,000	7,726.7
CARROLL	150,500	30.8	4,628,000	25,779.0	134,000	21.3	2,851,000	22,304.8
CARTER	----	----	----	----	----	----	----	----
CASS	77,000	28.1	2,163,000	11,943.0	64,300	13.5	871,000	6,872.5
CEDAR	7,700	27.1	209,000	1,154.0	6,500	15.8	103,000	813.0
CHARITON	145,000	29.7	4,313,000	24,024.0	138,000	23.9	3,301,000	25,824.9
CHRISTIAN	----	----	----	----	----	----	----	----
CLARK	75,500	33.1	2,501,000	14,206.0	72,600	18.1	1,314,000	10,443.3
CLAY	29,300	24.7	723,000	3,962.0	27,100	18.4	499,000	3,884.9
CLINTON	49,500	29.7	1,470,000	8,056.0	47,300	19.4	919,000	7,154.0
COLE	6,900	32.9	227,000	1,262.0	6,200	24.2	150,000	1,182.6
COOPER	63,300	32.1	2,030,000	11,287.0	54,100	21.3	1,150,000	9,063.5
CRAWFORD	----	----	----	----	----	----	----	----
DADE	30,600	29.6	907,000	4,925.0	25,100	16.3	409,000	3,187.8
DALLAS	----	----	----	----	----	----	----	----
DAVIESS	107,500	28.8	3,095,000	16,961.0	101,000	19.7	1,994,000	15,523.3
DEKALB	61,200	27.7	1,693,000	9,278.0	54,100	19.4	1,051,000	8,182.5
DENT	1,600	20.7	33,100	187.0	1,200	14.5	17,400	137.3
DOUGLAS	----	----	----	----	----	----	----	----
DUNKLIN	136,500	26.3	3,596,000	20,785.0	126,500	14.5	1,833,000	14,784.0
FRANKLIN	19,900	31.7	630,000	3,585.0	17,600	22.3	393,000	3,157.1
GASCONADE	5,900	30.0	177,000	1,007.0	5,800	17.1	99,000	795.4
GENTRY	73,300	29.0	2,126,000	11,650.0	62,400	18.9	1,181,000	9,194.6
GREENE	1,600	29.3	46,900	254.7	1,400	20.1	28,100	219.0
GRUNDY	101,500	29.8	3,027,000	16,860.0	90,000	18.5	1,665,000	13,025.9
HARRISON	81,200	26.5	2,152,000	11,793.0	70,700	16.3	1,150,000	8,952.4
HENRY	49,600	30.0	1,489,000	8,221.0	38,000	11.4	432,000	3,409.0
HICKORY	1,200	26.6	31,900	177.4	950	15.1	14,300	112.7
HOLT	124,000	32.6	4,038,000	22,128.0	111,000	30.7	3,406,000	26,516.2
HOWARD	39,700	32.0	1,270,000	7,061.0	36,600	22.6	826,000	6,509.6
HOWELL	----	----	----	----	---	----	----	----
IRON	550	32.4	17,800	100.6	450	14.9	6,700	52.9
JACKSON	45,100	29.2	1,317,000	7,272.0	35,600	19.7	700,000	5,523.3
JASPER	52,100	26.0	1,353,000	7,347.0	43,600	16.6	723,000	5,635.3
JEFFERSON	10,300	29.9	308,000	1,753.0	8,000	24.4	195,000	1,566.6
JOHNSON	66,400	27.0	1,794,000	9,905.0	50,200	16.2	814,000	6,422.5
KNOX	77,100	30.2	2,325,000	13,206.0	73,900	16.7	1,233,000	9,799.8
LACLEDE	800	24.9	19,900	110.6	700	15.0	10,500	82.7
LAFAYETTE	104,500	32.7	3,420,000	18,883.0	87,300	24.4	2,128,000	16,791.1
LAWRENCE	13,700	29.6	405,000	2,199.0	10,500	21.1	222,000	1,730.3
LEWIS	75,900	31.6	2,395,000	13,604.0	71,800	14.6	1,046,000	8,313.7
LINCOLN	55,300	35.5	1,963,000	11,169.0	48,700	17.0	828,000	6,652.3
LINN	83,900	30.0	2,513,000	13,997.0	76,500	22.1	1,689,000	13,213.6
LIVINGSTON	112,500	28.7	3,227,000	17,974.0	110,000	19.6	2,159,000	16,890.7
MCDONALD	----	----	----	----	----	----	----	----

SOYBEANS: Acreage, Yield, Production and Value By Counties, Missouri, 1982-83

County	1982				1983			
	Harvested Acres	Yield Per Acre	Production	Total Value	Harvested Acres	Yield Per Acre	Production	Total Value
	-acres-	-bushels-		-thous. dol.-	-acres-	-bushels-		-thous. dol.-
MACON	94,300	29.7	2,802,000	15,607.0	89,400	21.4	1,910,000	14,943.0
MADISON	1,100	32.9	36,200	204.5	750	13.7	10,300	81.3
MARIES	1,200	29.4	35,300	196.3	950	15.2	14,400	113.5
MARION	66,500	34.1	2,270,000	12,894.0	62,000	17.6	1,091,000	8,670.8
MERCER	37,800	26.6	1,004,000	5,592.0	34,700	18.0	624,000	4,881.7
MILLER	2,300	37.6	86,400	480.4	1,900	17.7	33,600	264.8
MISSISSIPPI	183,000	33.5	6,136,000	35,466.0	165,500	23.1	3,830,000	30,889.5
MONITEAU	15,100	31.4	474,000	2,635.0	13,400	19.3	258,000	2,032.9
MONROE	87,700	32.1	2,811,000	15,966.0	78,300	14.6	1,140,000	9,060.6
MONTGOMERY	59,700	34.3	2,045,000	11,636.0	56,600	13.9	784,000	6,298.9
MORGAN	12,200	30.2	369,000	2,052.0	10,400	16.9	176,000	1,386.6
NEW MADRID	218,500	29.4	6,418,000	37,096.0	206,000	18.7	3,856,000	31,099.2
NEWTON	12,600	27.0	340,000	1,846.0	10,900	16.4	179,000	1,395.2
NODAWAY	145,500	29.2	4,255,000	23,317.0	130,500	22.6	2,950,000	22,965.5
OREGON	----	----	----	----	----	----	----	----
OSAGE	6,300	32.4	204,000	1,134.0	5,300	21.5	114,000	898.4
OZARK	----	----	----	----	----	----	----	----
PEMISCOT	220,500	31.5	6,936,000	40,091.0	195,500	18.8	3,679,000	29,671.4
PERRY	31,600	38.3	1,210,000	6,885.0	28,600	24.5	700,000	5,623.8
PETTIS	86,300	29.5	2,546,000	14,156.0	75,300	14.5	1,092,000	8,605.7
PHELPS	1,000	29.2	29,200	162.4	950	15.1	14,300	112.7
PIKE	77,900	34.4	2,676,000	15,200.0	67,400	15.2	1,022,000	8,123.1
PLATTE	51,500	31.2	1,608,000	8,812.0	49,500	19.6	972,000	7,566.8
POLK	3,200	33.1	106,000	589.4	2,600	16.2	42,000	331.0
PULASKI	700	29.1	20,400	113.4	600	15.2	9,100	71.7
PUTNAM	25,200	24.4	616,000	3,431.0	26,800	19.7	529,000	4,138.6
RALLS	80,700	34.3	2,765,000	15,705.0	73,200	17.6	1,288,000	10,236.5
RANDOLPH	53,100	29.0	1,541,000	8,583.0	47,700	21.4	1,019,000	7,971.8
RAY	109,000	30.1	3,285,000	18,002.0	96,500	23.5	2,270,000	17,672.1
REYNOLDS	650	28.5	18,500	104.5	---	---	---	----
RIPLEY	13,800	27.1	374,000	2,113.0	12,000	16.0	192,000	1,514.9
ST CHARLES	70,800	34.3	2,428,000	13,815.0	60,500	24.1	1,457,000	11,705.4
ST CLAIR	24,300	29.9	727,000	4,014.0	18,300	15.5	284,000	2,240.7
ST FRANCOIS	1,400	30.3	42,400	241.3	1,000	18.0	18,000	144.6
ST LOUIS	15,100	33.0	499,000	2,839.0	11,900	22.8	271,000	2,177.5
STE GENEVIEVE	7,400	36.8	272,000	1,548.0	5,900	25.6	151,000	1,213.2
SALINE	129,500	34.9	4,525,000	25,159.0	119,000	28.9	3,436,000	27,078.3
SCHUYLER	20,000	25.5	509,000	2,835.0	20,700	23.3	483,000	3,778.6
SCOTLAND	56,400	28.7	1,621,000	9,206.0	53,700	20.1	1,081,000	8,591.4
SCOTT	111,500	29.0	3,234,000	18,693.0	93,200	19.4	1,810,000	14,598.2
SHANNON	----	----	----	----	----	----	----	----
SHELBY	96,300	33.7	3,245,000	18,432.0	88,600	18.2	1,613,000	12,820.0
STODDARD	181,000	29.9	5,403,000	31,229.0	160,000	20.1	3,220,000	25,970.4
STONE	----	----	----	----	----	----	----	----
SULLIVAN	50,800	26.3	1,336,000	7,442.0	49,600	18.0	892,000	6,978.8
TANEY	----	----	----	----	----	----	----	----
TEXAS	----	----	----	----	----	----	----	----
VERNON	91,200	29.0	2,644,000	14,597.0	74,300	13.2	979,000	7,724.8
WARREN	25,700	34.4	883,000	5,024.0	22,600	20.0	452,000	3,631.1
WASHINGTON	----	----	----	----	----	----	----	----
WAYNE	9,000	26.1	235,000	1,328.0	7,200	12.9	92,900	733.0
WEBSTER	---	---	---		----	----	----	----
WORTH	33,600	25.4	855,000	4,685.0	28,400	19.8	563,000	4,382.8
WRIGHT	---	---	---		----	----	----	----
*ALL OTHER	3,900	27.9	109,000	609.5	3,350	14.9	49,800	393.5
DISTRICTS								
NORTHWEST	1,187,000	29.8	35,364,000	193,795.0	1,076,000	22.5	24,210,000	188,476.8
NORTH CENTRAL	924,000	29.0	26,796,000	149,254.0	867,000	20.9	18,151,000	142,002.7
NORTHEAST	860,000	33.0	28,380,000	161,198.0	800,000	16.5	13,200,000	104,912.0
WEST CENTRAL	559,000	29.5	16,490,000	91,046.0	448,000	16.0	7,168,000	56,558.3
CENTRAL	494,000	32.0	15,808,000	87,892.0	441,000	21.0	9,261,000	72,984.5
EAST CENTRAL	304,000	31.4	10,488,000	59,677.0	268,000	20.0	5,360,000	43,062.2
SOUTHWEST	218,000	28.0	6,104,000	33,145.0	180,000	16.5	2,970,000	23,150.4
SOUTH CENTRAL	50,000	27.0	1,350,000	7,628.0	40,000	14.0	560,000	4,418.3
SOUTHEAST	1,204,000	30.0	36,120,000	208,774.0	1,080,000	19.0	20,520,000	165,498.8
STATE	5,800,000	30.5	176,900,000	992,409.0	5,200,000	19.5	101,400,000	801,060.0



Wheat Production, By Counties, 1983

Top Ten Counties

Barton	3,347,000 bu.
Stoddard	3,283,000 bu.
New Madrid	2,697,000 bu.
Dunklin	2,627,000 bu.
Pemiscot	2,427,000 bu.
Vernon	2,383,000 bu.
Mississippi	1,921,000 bu.
Jasper	1,819,000 bu.
Scott	1,616,000 bu.
Audrain	1,575,000 bu.

over 1,000,000 bu.

400,000-999,999 bu.

50,000-399,999 bu.

under 50,000 bu.

WHEAT: Varieties Seeded, Missouri, 1980-84*

Class & Variety	1980	1981	1983	1984
			-percent-	
Hard Red Winter				
Vona	1/	1/	1/	1.0
Parker 76	1/	1/	1/	2.0
Newton	1/	1/	2.2	3.0
Triumph	2.5	2.1	1/	1/
Other & Unknown	5.8	4.5	3.8	2.7
Total	8.3	6.6	6.0	6.7
Soft Red Winter				
Caldwell	1/	1/	1/	11.2
Hunter 2/	1/	1/	1/	1.1
Hart	11.9	31.9	25.7	20.0
Arthur & Arthur 71	47.4	31.2	20.6	13.9
McNair 1003 2/	1.3	4.4	14.7	5.6
Pike	1/	1/	8.9	21.8
Pioneer 2550 2/	1/	1/	1/	4.0
Pioneer S-76 2/	4.3	6.8	5.3	3.6
Pioneer S-78 2/	3.2	5.3	5.3	3.1
Southern Bell 2/	1/	1/	2.8	1.1
Other Pioneer Varieties 2/	2.4	2.5	2.5	1/
Coker 2/	1/	1/	2.2	1/
Abe	13.6	5.3	1.5	1.5
Beau	1.2	1/	1/	1/
Rosen	1/	1/	1.0	4.1
Oasis	3.4	1.4	1/	1/
Other & Unknown	4.2	4.6	3.5	2.3
Total	91.7	93.4	94.0	93.3

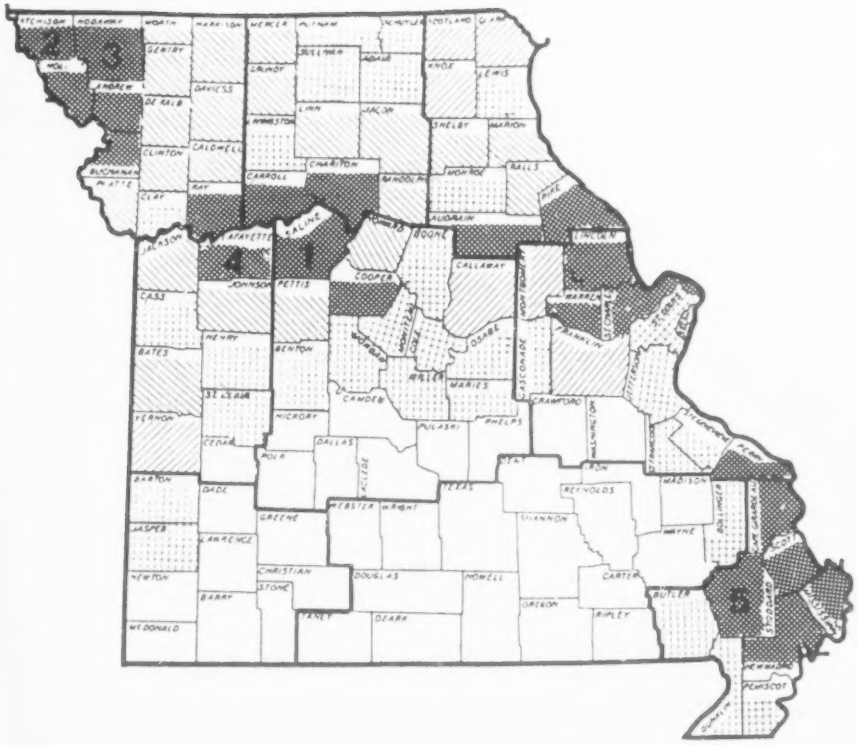
* Variety information for the 1983 crop not available.
1/ Less than 1 percent of this variety seeded, included in other.
2/ Private company varieties.

WHEAT: Acreage, Yield, Production and Value, By Counties, Missouri, 1982-83

County	1982				1983			
	Harvested Acres	Yield Per Acre	Production	Total Value	Harvested Acres	Yield Per Acre	Production	Total Value
	-acres-	-bushels-		-thous. dol.-	-acres-	-bushels-		-thous. dol.-
ADAIR	9,700	23.9	232,000	672.8	5,900	30.6	180,700	586.3
ANDREW	14,100	25.0	353,000	1,066.0	8,900	35.8	318,300	1,035.0
ATCHISON	5,600	28.8	161,000	486.2	3,700	39.0	144,300	469.4
AUDRAIN	58,100	41.1	2,387,000	7,209.0	40,000	39.4	1,574,500	5,186.0
BARRY	4,700	38.0	145,000	416.2	6,100	37.3	227,600	751.4
BARTON	57,100	31.1	1,775,000	5,094.0	80,000	41.8	3,347,400	11,055.0
BATES	31,800	29.2	928,000	2,775.0	38,800	38.9	1,507,700	4,945.0
BENTON	9,500	29.7	282,000	817.7	7,200	42.8	308,200	1,009.0
BOLLINGER	11,200	35.7	400,000	1,168.0	9,800	27.3	267,800	878.4
BOONE	26,800	33.6	901,000	2,613.0	22,000	34.3	755,500	2,474.0
BUCHANAN	18,400	25.9	476,000	1,438.0	14,000	41.5	581,400	1,891.0
BUTLER	39,700	35.1	1,393,000	4,264.0	30,000	29.7	892,200	3,001.0
CALDWELL	23,500	27.7	651,000	1,966.0	16,900	34.0	575,200	1,871.0
CALLAWAY	30,900	36.4	1,125,000	3,263.0	20,400	39.2	799,200	2,617.0
CAMDEN	900	23.1	20,800	60.3	600	26.2	15,700	51.4
CAPE GIRARDEAU	28,000	36.6	1,025,000	3,137.0	23,800	33.6	799,000	2,688.0
CARROLL	50,800	31.4	1,597,000	4,631.0	32,400	40.5	1,313,400	4,261.0
CARTER	200	17.5	3,500	10.2	250	30.4	7,600	24.9
CASS	13,000	27.5	358,000	1,070.0	14,600	40.5	591,000	1,938.0
CEDAR	7,300	31.9	233,000	697.0	7,200	35.3	254,300	834.0
CHARITON	45,200	34.5	1,559,000	4,521.0	28,500	42.9	1,221,500	3,963.0
CHRISTIAN	1,600	35.5	56,800	163.1	1,600	34.3	54,800	181.0
CLARK	19,500	30.6	596,000	1,800.0	13,300	38.9	516,900	1,703.0
CLAY	12,900	25.7	331,000	1,000.0	8,900	39.0	347,100	1,129.0
CLINTON	15,900	25.7	408,000	1,232.0	11,100	38.0	421,700	1,372.0
COLE	6,000	30.8	185,000	536.5	4,600	40.8	187,600	614.1
COOPER	40,200	35.2	1,416,000	4,106.0	32,400	37.9	1,226,900	4,017.0
CRAWFORD	700	29.1	20,400	61.4	600	31.0	18,600	61.8
DADE	23,200	32.5	754,000	2,164.0	28,500	34.5	982,700	3,245.0
DALLAS	1,200	29.8	35,800	103.6	1,100	28.2	31,000	101.5
DAVIESS	24,700	26.2	646,000	1,951.0	16,800	36.5	612,600	1,993.0
DEKALB	18,000	26.4	476,000	1,437.0	11,000	37.0	406,700	1,323.0
DENT	1,100	31.9	35,100	102.5	1,300	27.1	35,200	115.5
DOUGLAS	400	26.8	10,700	31.2	700	26.6	18,600	61.0
DUNKLIN	103,000	33.8	3,485,000	10,667.0	71,400	36.8	2,627,400	8,839.0
FRANKLIN	18,500	32.1	593,000	1,785.0	16,000	31.1	497,600	1,652.0
GASCONADE	7,500	28.8	216,000	650.3	4,600	29.5	135,900	451.3
GENTRY	18,600	28.0	520,000	1,570.0	14,100	31.4	442,800	1,440.0
GREENE	4,100	32.9	135,000	387.6	4,600	38.3	176,200	581.8
GRUNDY	20,500	24.6	504,000	1,462.0	11,400	36.5	416,000	1,349.0
HARRISON	18,600	27.3	508,000	1,534.0	11,900	28.4	337,500	1,098.0
HENRY	15,100	30.7	463,000	1,384.0	20,900	46.4	970,400	3,183.0
HICKORY	2,300	31.4	72,200	209.4	2,200	30.2	66,500	217.7
HOLT	11,800	31.1	367,000	1,108.0	7,400	35.4	261,600	850.8
HOWARD	26,600	30.4	808,000	2,343.0	23,100	36.4	839,900	2,750.0
HOWELL	1,600	30.9	49,500	144.5	2,200	33.1	72,900	239.1
IRON	200	35.0	7,000	20.4	200	28.5	5,700	18.7
JACKSON	16,000	29.0	464,000	1,387.0	17,600	36.3	639,500	2,098.0
JASPER	43,400	34.1	1,482,000	4,253.0	51,400	35.4	1,818,900	6,007.0
JEFFERSON	5,000	29.6	148,000	445.6	5,100	35.0	178,500	592.7
JOHNSON	18,900	29.4	556,000	1,663.0	20,600	43.5	896,200	2,940.0
KNOX	23,900	30.8	735,000	2,220.0	17,100	38.1	650,700	2,143.0
LACLEDE	1,500	33.1	49,600	143.8	2,400	32.4	77,800	254.7
LAFAYETTE	29,700	34.5	1,026,000	3,068.0	24,600	47.4	1,167,000	3,828.0
LAWRENCE	15,400	30.6	471,000	1,352.0	16,400	38.9	638,200	2,108.0
LEWIS	22,800	32.4	739,000	2,232.0	17,100	42.4	724,900	2,388.0
LINCOLN	35,200	40.1	1,411,000	4,247.0	23,700	40.5	959,900	3,187.0
LINN	31,700	30.1	953,000	2,764.0	19,000	39.9	758,600	2,461.0
LIVINGSTON	33,300	31.9	1,062,000	3,080.0	19,300	37.9	731,700	2,374.0
MCDONALD	1,000	25.1	25,100	72.1	1,400	32.3	45,200	149.3

WHEAT: Acreage, Yield, Production and Value, By Counties, Missouri, 1982-83

County	1982				1983			
	Harvested Acres	Yield Per Acre	Production	Total Value	Harvested Acres	Yield Per Acre	Production	Total Value
	-acres-	-bushels-		-thous. dol.-	-acres-	-bushels-		-thous. dol.-
MACON	27,900	29.8	832,000	2,413.0	19,400	31.8	617,700	2,004.0
MADISON	900	35.1	31,600	92.3	700	27.1	19,000	62.3
MARIES	3,800	28.9	110,000	319.0	3,400	30.2	102,700	336.2
MARION	23,800	33.2	791,000	2,389.0	19,300	44.3	855,200	2,817.0
MERCER	10,700	25.9	277,000	803.4	6,000	32.4	194,100	626.9
MILLER	4,000	30.8	123,000	356.7	3,600	28.7	103,300	338.2
MISSISSIPPI	64,700	39.3	2,542,000	7,780.0	51,500	37.3	1,921,100	6,463.0
MONITEAU	14,600	32.1	469,000	1,360.0	11,800	35.2	415,900	1,362.0
MONROE	35,000	36.7	1,284,000	3,878.0	26,700	44.1	1,177,700	3,879.0
MONTGOMERY	32,500	41.3	1,343,000	4,042.0	21,200	34.8	737,800	2,449.0
MORGAN	7,500	28.3	212,000	614.7	6,900	33.7	232,800	762.1
NEW MADRID	90,400	41.8	3,775,000	11,555.0	73,500	36.7	2,697,200	9,073.0
NEWTON	13,400	29.9	401,000	1,151.0	17,800	34.1	606,500	2,003.0
NODAWAY	13,000	25.0	325,000	981.5	11,000	39.0	429,000	1,395.0
OREGON	2,900	29.8	86,500	252.6	3,700	29.1	107,600	352.9
OSAGE	7,000	31.6	221,000	640.8	4,800	31.6	151,800	497.0
OZARK	200	28.0	5,600	16.4	250	28.4	7,100	23.3
PEMISCOT	78,600	40.4	3,176,000	9,721.0	62,700	38.7	2,427,400	8,166.0
PERRY	24,600	40.7	1,000,000	3,010.0	20,300	36.2	734,900	2,440.0
PETTIS	39,300	33.8	1,327,000	3,848.0	34,700	42.5	1,474,700	4,827.0
PHELPS	1,700	24.3	41,300	119.8	1,400	26.2	36,700	120.2
PIKE	29,900	39.7	1,188,000	3,588.0	24,500	39.1	957,100	3,153.0
PLATTE	28,100	24.5	688,000	2,078.0	20,500	37.6	770,500	2,506.0
POLK	4,800	30.0	144,000	417.6	5,600	33.2	186,100	609.2
PULASKI	700	29.0	20,300	58.9	800	27.0	21,600	70.7
PUTNAM	5,100	22.9	117,000	339.4	2,800	30.6	85,700	278.0
RALLS	27,700	40.4	1,118,000	3,376.0	18,600	46.7	869,200	2,863.0
RANDOLPH	21,400	30.4	651,000	1,888.0	15,400	42.3	650,700	2,111.0
RAY	33,900	30.9	1,046,000	3,159.0	25,400	39.0	990,600	3,220.0
REYNOLDS	700	26.9	18,800	54.9	750	28.5	21,400	70.2
RIPLEY	4,500	35.1	158,000	461.4	4,500	32.6	146,800	481.5
ST CHARLES	31,600	39.5	1,248,000	3,757.0	25,900	41.8	1,082,600	3,595.0
ST CLAIR	16,600	30.6	508,000	1,519.0	25,900	42.6	1,103,200	3,618.0
ST FRANCOIS	2,000	35.2	70,300	211.7	1,500	27.1	40,600	134.8
ST LOUIS	10,400	37.4	389,000	1,171.0	7,700	35.0	269,700	895.5
STE GENEVIEVE	10,100	37.3	377,000	1,135.0	9,000	39.0	351,000	1,165.0
SALINE	34,700	36.9	1,281,000	3,715.0	31,000	46.3	1,436,100	4,702.0
SCHUYLER	5,400	25.9	140,000	406.0	3,300	31.8	105,100	341.0
SCOTLAND	15,600	29.4	459,000	1,386.0	11,400	35.6	406,200	1,338.0
SCOTT	63,100	37.6	2,371,000	7,258.0	44,900	36.0	1,616,000	5,436.0
SHANNON	300	22.0	6,600	19.3	300	25.3	7,600	24.9
SHELBY	24,700	33.2	819,000	2,473.0	17,000	45.6	775,600	2,555.0
STODDARD	104,500	43.2	4,517,000	13,825.0	90,200	36.4	3,282,700	11,043.0
STONE	100	31.0	3,100	9.0	200	32.5	6,500	21.5
SULLIVAN	12,300	24.1	296,000	858.4	7,600	29.3	222,800	722.8
TANEY	200	26.0	5,200	15.2	350	25.7	9,000	29.5
TEXAS	2,300	30.6	70,300	205.3	1,800	31.6	56,900	186.6
VERNON	38,600	27.8	1,074,000	3,211.0	61,800	38.6	2,382,700	7,815.0
WARREN	14,700	34.9	513,000	1,544.0	12,200	31.9	388,600	1,290.0
WASHINGTON	200	26.5	5,300	16.0	200	31.5	6,300	20.9
WAYNE	4,500	31.8	143,000	417.6	3,300	35.2	116,200	381.1
WEBSTER	1,000	26.8	26,800	78.3	1,800	31.6	56,900	186.6
WORTH	4,900	24.1	118,000	356.3	3,400	33.4	113,700	369.8
WRIGHT	800	39.8	31,800	92.9	1,100	30.6	33,700	110.5
DISTRICTS								
NORTHWEST	262,000	27.0	7,074,000	21,363.0	185,000	36.5	6,753,000	21,963.0
NORTH CENTRAL	274,000	30.0	8,220,000	23,839.0	171,000	38.0	6,498,000	21,078.0
NORTHEAST	281,000	36.0	10,116,000	30,551.0	205,000	41.5	8,508,000	28,025.0
WEST CENTRAL	187,000	30.0	5,610,000	16,774.0	232,000	41.0	9,512,000	31,199.0
CENTRAL	264,000	33.5	8,844,000	25,647.0	220,000	38.5	8,470,000	27,731.0
EAST CENTRAL	193,000	48.0	7,334,000	22,076.0	148,000	36.5	5,402,000	17,935.0
SOUTHWEST	164,000	32.0	5,248,000	15,062.0	208,000	38.0	7,904,000	26,103.0
SOUTH CENTRAL	33,000	33.0	1,090,000	3,183.0	33,000	30.0	990,000	3,247.0
SOUTHEAST	572,000	39.0	22,284,000	68,207.0	448,000	36.3	16,263,000	54,709.0
STATE	2,230,000	34.0	75,820,000	226,702.0	1,850,000	38.0	70,300,000	231,990.0



Corn Production, By Counties, 1983

Top Ten Counties

Saline	4,489,000 bu.
Atchison	4,482,000 bu.
Nodaway	3,850,000 bu.
Lafayette	3,617,000 bu.
Stoddard	3,581,000 bu.
Holt	3,248,000 bu.
St. Charles	2,312,000 bu.
Chariton	2,112,000 bu.
Carroll	2,012,000 bu.
Cape Girardeau	1,588,000 bu.

Over 1,000,000 bu.

400,000-999,999 bu.

50,000-399,999 bu.

Under 50,000 bu.

CORN FOR SILAGE, BY DISTRICTS, MISSOURI, 1982-83

District	1982			1983		
	Harvested Acres	Yield	Production	Harvested Acres	Yield	Production
	-thous. acres-	*-tons-*	*-thous. tons-*	*-thous. acres-*	*-tons-*	*-thous. tons-*
Northwest	17	10.9	186	33	8.1	266
North Central	12	12.0	144	46	7.2	333
Northeast	12	14.1	169	54	7.3	396
West Central	13	14.3	186	33	8.8	292
Central	14	12.3	172	22	8.5	186
East Central	12	15.2	182	24	9.5	227
Southwest	4	13.0	52	6	8.8	53
South Central	4	12.3	49	4	5.0	20
Southeast	3	14.3	43	3	9.0	27
State	91	13.0	1,183	225	8.0	1,800

CORN FOR GRAIN: Distribution Percentage by Row Width, Missouri, 1979-83 1/

Year	Number of Samples	Row Width (inches)							Average Row Width
		30.5 or Less	30.6-32.5	32.6-34.5	34.6-36.5	36.6-38.5	38.6-40.5	40.6 & Greater	
		-percent of samples-							*-inches-*
1979	134	26.9	15.7	.8	10.5	26.1	18.7	1.5	34.7
1980	99	21.2	17.2	2.0	5.1	33.3	19.2	2.0	35.1
1981	116	31.0	14.7	.9	5.2	29.3	18.1	.9	34.5
1982	125	30.4	17.6	1.6	13.6	26.4	10.4	--	34.1
1983	**113**	**38.9**	**14.2**	**.9**	**6.2**	**27.4**	**11.5**	**.9**	**33.8**

1/ Based on Corn Objective Yield Survey.

CORN FOR GRAIN: Acreage, Yield, Production and Value, By Counties, Missouri, 1982-83

County	1982				1983			
	Harvested Acres	Yield Per Acre	Production	Total Value	Harvested Acres	Yield Per Acre	Production	Total Value
	-acres-	-bushels-		-thous. dol.-	-acres-	-bushels-		-thous. dol.-
ADAIR	17,800	90.2	1,605,000	4,301.0	12,600	34.6	436,000	1,483.0
ANDREW	31,900	101.4	3,236,000	8,770.0	26,000	47.1	1,225,000	3,988.4
ATCHISON	88,700	99.0	8,777,000	23,785.0	67,400	66.5	4,482,000	14,591.1
AUDRAIN	36,900	115.4	4,258,000	11,346.0	25,500	42.0	1,071,000	3,653.1
BARRY	800	67.9	54,300	159.6	750	56.0	42,000	159.6
BARTON	7,900	113.0	893,000	2,626.0	5,000	72.2	361,000	1,372.2
BATES	26,700	87.3	2,332,000	6,506.0	15,200	33.3	506,000	1,735.7
BENTON	6,200	86.1	534,000	1,511.0	3,300	33.0	109,000	391.9
BOLLINGER	10,100	100.6	1,016,000	2,906.0	7,600	39.7	302,000	1,133.2
BOONE	12,800	98.2	1,257,000	3,557.0	8,500	50.0	425,000	1,527.7
BUCHANAN	29,200	108.2	3,159,000	8,561.0	24,200	56.3	1,362,000	4,434.5
BUTLER	5,600	110.2	617,000	1,684.0	4,700	60.6	285,000	1,010.7
CALDWELL	15,700	91.3	1,434,000	3,886.0	13,200	38.4	507,000	1,650.2
CALLAWAY	14,700	97.8	1,438,000	4,070.0	9,000	58.7	528,000	1,899.0
CAMDEN	500	102.2	51,100	144.6	400	35.0	14,000	50.3
CAPE GIRARDEAU	30,600	108.4	3,316,000	9,053.0	28,100	56.5	1,588,000	5,632.7
CARROLL	38,600	102.2	3,943,000	10,567.0	35,800	56.2	2,012,000	6,843.6
CARTER	200	75.0	15,000	42.9	200	36.0	7,200	27.0
CASS	21,100	102.8	2,169,000	6,052.0	12,200	30.1	367,000	1,259.5
CEDAR	900	75.6	68,000	189.7	700	37.1	26,000	89.2
CHARITON	47,200	100.5	4,742,000	12,709.0	37,300	56.6	2,112,000	7,183.8
CHRISTIAN	700	82.4	57,700	169.6	600	56.7	34,000	129.2
CLARK	48,700	114.7	5,586,000	14,884.0	31,300	28.4	889,000	3,032.1
CLAY	7,600	97.6	742,000	2,011.0	7,100	40.3	286,000	931.1
CLINTON	24,200	103.8	2,512,000	6,808.0	20,000	40.8	816,000	2,657.0
COLE	5,500	95.8	527,000	1,491.0	3,600	60.8	219,000	787.5
COOPER	29,300	96.1	2,815,000	7,966.0	18,500	57.7	1,068,000	3,840.7
CRAWFORD	1,100	71.5	78,600	216.2	700	50.0	35,000	129.3
DADE	1,800	76.7	138,000	405.7	1,200	40.8	49,000	186.2
DALLAS	300	65.3	19,600	55.5	200	35.0	7,000	25.2
DAVIESS	23,900	100.8	2,409,000	6,528.0	18,800	49.4	929,000	3,024.3
DEKALB	20,900	96.2	2,011,000	5,450.0	18,000	37.4	673,000	2,191.5
DENT	1,400	76.4	107,000	306.0	1,100	55.0	60,500	226.9
DOUGLAS	100	61.0	6,100	17.4	200	38.0	7,600	28.5
DUNKLIN	3,700	133.0	492,000	1,343.0	3,400	90.0	306,000	1,085.5
FRANKLIN	24,100	87.3	2,103,000	5,782.0	15,400	53.1	818,000	3,020.5
GASCONADE	9,400	87.9	826,000	2,272.0	7,200	42.9	309,000	1,140.9
GENTRY	25,700	99.6	2,559,000	6,935.0	21,300	42.2	899,000	2,927.2
GREENE	1,400	66.4	93,000	273.4	1,000	45.0	45,000	171.0
GRUNDY	16,200	96.2	1,558,000	4,175.0	11,600	47.0	545,000	1,854.3
HARRISON	38,200	95.6	3,652,000	9,897.0	26,000	30.0	780,000	2,539.4
HENRY	16,700	92.3	1,542,000	4,302.0	9,800	25.6	251,000	861.0
HICKORY	1,100	87.5	96,300	272.5	650	40.0	26,000	93.5
HOLT	58,300	106.6	6,216,000	16,845.0	44,200	73.5	3,248,000	10,574.5
HOWARD	24,500	96.9	2,374,000	6,718.0	14,300	60.4	864,000	3,106.9
HOWELL	400	117.5	47,000	134.4	400	40.0	16,000	60.1
IRON	200	66.0	13,200	37.8	150	30.0	4,500	16.9
JACKSON	14,300	109.4	1,565,000	4,366.0	9,400	52.6	494,000	1,694.9
JASPER	3,000	105.3	316,000	929.0	2,000	71.0	142,000	539.6
JEFFERSON	2,800	90.7	254,000	698.5	2,200	63.2	139,000	513.3
JOHNSON	25,800	89.3	2,304,000	6,428.0	19,000	41.5	789,000	2,706.5
KNOX	28,000	109.0	3,052,000	8,132.0	20,300	24.4	495,000	1,689.0
LACLEDE	1,900	80.5	153,000	433.0	900	40.0	36,000	129.4
LAFAYETTE	66,900	112.9	7,552,000	21,071.0	52,500	68.9	3,617,000	12,408.3
LAWRENCE	2,100	79.0	166,000	488.0	1,600	47.8	76,400	290.3
LEWIS	39,800	111.6	4,441,000	11,834.0	19,500	24.0	468,000	1,596.7
LINCOLN	50,500	103.0	5,202,000	14,306.0	34,000	43.4	1,475,000	5,447.1
LINN	18,300	95.5	1,748,000	4,685.0	11,900	40.0	476,000	1,619.1
LIVINGSTON	9,500	86.1	818,000	2,192.0	8,700	45.1	392,000	1,333.4
MCDONALD	400	84.8	33,900	99.7	200	50.0	10,000	38.0

CORN FOR GRAIN: Acreage, Yield, Production and Value, By Counties, Missouri, 1982-83

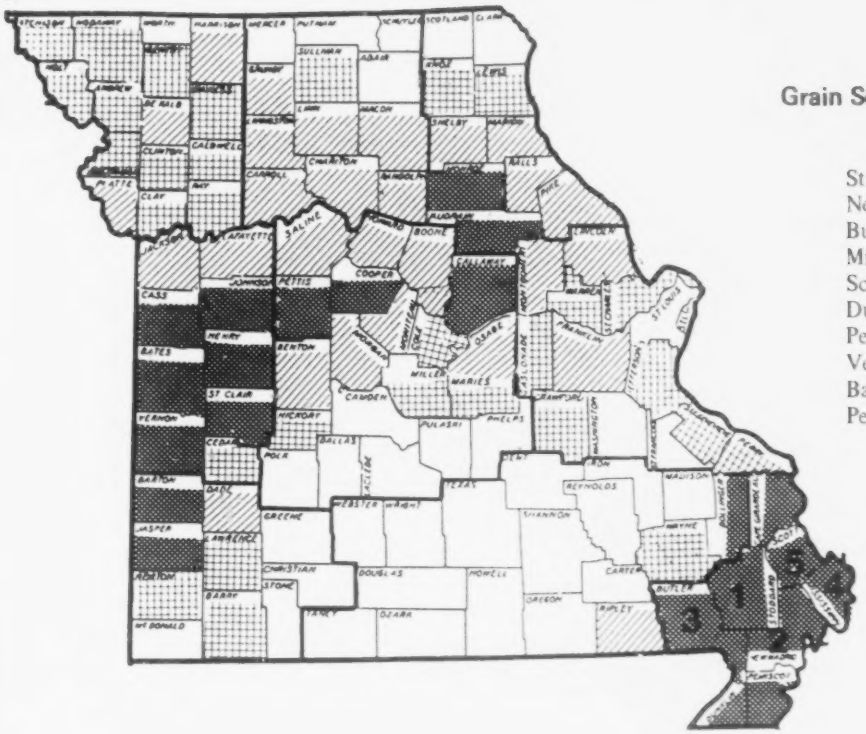
County	1982				1983			
	Harvested Acres	Yield Per Acre	Production	Total Value	Harvested Acres	Yield Per Acre	Production	Total Value
	-acres-	-bushels-		-thous. dol.-	-acres-	-bushels-		-thous. dol.-
MACON	26,100	106.8	2,788,000	7,472.0	20,800	40.7	847,000	2,881.5
MADISON	1,400	105.7	148,000	423.3	950	30.0	28,500	106.9
MARIES	3,000	80.7	242,000	684.9	1,700	49.4	84,000	302.0
MARION	32,100	116.5	3,741,000	9,967.0	21,000	37.9	796,000	2,715.3
MERCER	22,800	87.1	1,986,000	5,322.0	14,900	32.3	481,000	1,636.6
MILLER	3,600	100.6	362,000	1,024.0	3,200	63.1	202,000	726.3
MISSISSIPPI	23,600	138.8	3,276,000	8,944.0	14,400	88.8	1,279,000	4,536.5
MONITEAU	7,300	85.8	626,000	1,772.0	4,600	44.6	205,000	737.1
MONROE	20,400	112.2	2,288,000	6,097.0	12,400	33.7	418,000	1,425.7
MONTGOMERY	32,500	103.9	3,376,000	9,283.0	20,600	44.8	923,000	3,409.2
MORGAN	5,300	90.4	479,000	1,356.0	3,300	39.4	130,000	467.5
NEW MADRID	17,300	142.3	2,461,000	6,719.0	10,600	108.0	1,145,000	4,061.3
NEWTON	700	83.9	58,700	172.6	550	50.9	28,000	106.4
NODAWAY	92,900	94.3	8,757,000	23,731.0	76,400	50.4	3,850,000	12,533.7
OREGON	100	76.0	7,600	21.7	50	38.0	1,900	7.1
OSAGE	8,600	93.4	803,000	2,272.0	5,700	59.8	341,000	1,226.5
OZARK	50	80.0	4,000	11.4	50	38.0	1,900	7.1
PEMISCOT	2,100	146.7	308,000	840.8	2,000	80.0	160,000	567.5
PERRY	28,700	113.3	3,253,000	8,946.0	18,800	59.8	1,124,000	4,150.7
PETTIS	23,800	93.0	2,213,000	6,263.0	15,400	38.3	590,000	2,121.5
PHELPS	2,700	83.3	225,000	636.8	1,100	37.3	41,000	147.4
PIKE	44,900	110.3	4,952,000	13,196.0	30,700	38.2	1,172,000	3,998.1
PLATTE	14,900	105.7	1,575,000	4,268.0	9,100	53.5	487,000	1,585.1
POLK	1,400	92.9	130,000	367.9	550	43.6	24,000	86.3
PULASKI	1,300	73.8	96,000	271.7	700	54.3	38,000	136.6
PUTNAM	16,000	83.6	1,338,000	3,586.0	9,000	28.0	252,000	857.2
RALLS	18,800	106.9	2,010,000	5,357.0	14,800	41.2	610,000	2,080.7
RANDOLPH	11,800	91.4	1,078,000	2,889.0	11,700	51.9	607,000	2,065.1
RAY	19,400	94.2	1,827,000	4,951.0	19,300	65.8	1,270,000	4,134.2
REYNOLDS	600	96.7	58,000	165.9	650	32.9	21,400	80.3
RIPLEY	400	60.0	24,000	68.6	300	36.3	10,900	40.9
ST CHARLES	46,300	112.9	5,226,000	14,372.0	33,900	68.2	2,312,000	8,538.5
ST CLAIR	4,800	77.9	374,000	1,043.0	3,800	41.3	157,000	538.6
ST FRANCOIS	4,200	94.8	398,000	1,095.0	3,500	32.0	112,000	413.6
ST LOUIS	4,700	105.5	496,000	1,364.0	3,200	83.1	266,000	982.5
STE GENEVIEVE	14,200	106.6	1,514,000	4,164.0	8,400	55.1	463,000	1,709.5
SALINE	84,200	114.0	9,597,000	27,161.0	64,400	69.7	4,489,000	16,141.1
SCHUYLER	15,700	87.8	1,379,000	3,696.0	10,200	33.3	340,000	1,156.5
SCOTLAND	38,500	108.5	4,178,000	11,133.0	25,300	32.7	827,000	2,821.2
SCOTT	30,900	124.0	3,832,000	10,461.0	21,000	73.0	1,533,000	5,438.4
SHANNON	350	57.1	20,000	57.2	200	39.0	7,800	29.3
SHELBY	28,900	119.5	3,454,000	9,204.0	21,200	31.0	657,000	2,241.0
STODDARD	44,200	134.0	5,922,000	16,167.0	34,800	102.9	3,581,000	12,702.8
STONE	200	67.0	13,400	39.4	100	56.0	5,600	21.3
SULLIVAN	17,000	84.2	1,432,000	3,838.0	11,500	27.8	320,000	1,088.5
TANEY	50	82.0	4,100	11.7	50	40.0	2,000	7.5
TEXAS	900	78.9	71,000	203.1	550	39.1	21,500	80.7
VERNON	17,800	89.6	1,594,000	4,447.0	12,400	54.7	678,000	2,325.6
WARREN	22,100	104.5	2,309,000	6,349.0	17,800	64.2	1,142,000	4,217.7
WASHINGTON	400	71.0	28,400	78.1	300	40.0	12,000	44.3
WAYNE	2,300	90.0	207,000	592.0	1,400	45.0	63,000	236.3
WEBSTER	950	81.1	77,000	220.2	800	38.0	30,400	114.0
WORTH	13,500	83.6	1,129,000	3,060.0	13,000	46.0	598,000	1,946.6
WRIGHT	500	70.0	35,000	100.1	350	36.9	12,900	48.4
DISTRICTS								
NORTHWEST	505,000	99.0	49,995,000	135,486.0	404,000	53.0	21,412,000	69,708.5
NORTH CENTRAL	257,000	95.0	24,415,000	65,432.0	196,000	45.0	8,820,000	30,000.4
NORTHEAST	337,000	112.6	37,960,000	101,150.0	222,000	33.3	7,403,000	25,253.0
WEST CENTRAL	195,000	100.0	19,500,000	54,405.0	135,000	51.0	6,885,000	23,619.4
CENTRAL	238,000	101.0	24,038,000	68,028.0	160,000	59.0	9,440,000	33,944.1
EAST CENTRAL	241,000	104.0	25,064,000	68,926.0	166,000	55.0	9,130,000	33,716.7
SOUTHWEST	19,000	96.0	1,824,000	5,363.0	13,000	61.0	793,000	3,013.6
SOUTH CENTRAL	20,000	93.0	1,860,000	5,320.0	15,000	40.0	600,000	2,250.8
SOUTHEAST	158,000	128.0	20,224,000	55,212.0	119,000	83.0	9,877,000	35,035.5
STATE	1,970,000	104.0	204,880,000	559,322.0	1,430,000	52.0	74,360,000	256,542.0

SORGHUM FOR GRAIN: Acreage, Yield, Production and Value, By Counties, Missouri, 1982-83

County	1982				1983			
	Harvested Acres	Yield Per Acre	Production	Total Value	Harvested Acres	Yield Per Acre	Production	Total Value
	-acres-	-bushels-		-thous. dol.-	-acres-	-bushels-		-thous. dol.-
ADAIR	700	70.0	49,000	103.4	400	60.0	24,000	71.1
ANDREW	3,500	65.1	228,000	476.5	1,800	65.6	118,000	327.2
ATCHISON	1,400	88.6	124,000	259.2	850	66.5	56,500	156.6
AUDRAIN	27,000	100.6	2,715,000	5,864.0	15,400	70.2	1,081,000	3,283.9
BARRY	2,300	71.3	164,000	352.6	1,400	33.9	47,500	141.6
BARTON	29,100	85.4	2,486,000	5,345.0	21,900	55.0	1,205,000	3,592.4
BATES	26,600	77.9	2,073,000	4,519.0	23,600	43.5	1,026,000	3,087.3
BENTON	4,800	67.9	326,000	717.2	3,800	60.0	228,000	679.7
BOLLINGER	12,500	83.7	1,046,000	2,280.0	11,600	45.9	532,000	1,585.9
BOONE	4,800	78.1	375,000	825.0	3,100	69.7	216,000	643.9
BUCHANAN	3,500	76.6	268,000	560.1	1,800	62.8	113,000	313.3
BUTLER	44,800	75.6	3,387,000	7,617.0	45,100	56.3	2,541,000	7,673.7
CALDWELL	4,300	61.6	265,000	553.8	2,000	45.0	90,000	249.5
CALLAWAY	11,300	79.6	899,000	1,978.0	7,800	60.5	472,000	1,407.1
CAMDEN	400	21.5	8,600	18.9	100	50.0	5,000	14.9
CAPE GIRARDEAU	8,500	92.8	789,000	1,774.0	7,600	58.4	444,000	1,340.5
CARROLL	7,800	77.2	602,000	1,270.0	4,600	55.9	257,000	761.2
CARTER	200	38.5	7,700	16.8	150	35.3	5,300	15.8
CASS	11,000	71.7	789,000	1,720.0	9,900	49.0	485,000	1,459.2
CEDAR	1,200	58.3	70,000	152.6	900	55.6	50,000	150.5
CHARITON	7,200	71.3	513,000	1,082.0	4,500	65.1	293,000	867.9
CHRISTIAN	100	61.0	6,100	13.1	100	30.0	3,000	8.9
CLARK	600	75.0	45,000	97.2	300	48.0	14,400	43.8
CLAY	1,900	81.1	154,000	321.9	1,400	56.3	78,800	218.4
CLINTON	1,800	84.4	152,000	317.7	1,300	55.5	72,200	200.1
COLE	2,200	67.7	149,000	327.8	1,200	55.0	66,000	196.7
COOPER	11,000	72.3	795,000	1,749.0	7,500	60.5	454,000	1,353.8
CRAWFORD	1,300	68.8	89,400	197.6	750	44.0	33,000	99.3
DADE	6,100	91.5	558,000	1,200.0	4,700	51.9	244,000	727.4
DALLAS	650	60.2	39,100	86.0	200	45.0	9,000	26.9
DAVIESS	4,500	63.6	286,000	597.7	2,400	49.6	119,000	329.9
DEKALB	5,400	58.5	316,000	660.4	3,100	52.9	164,000	454.7
DENT	200	32.5	6,500	14.2	150	34.7	5,200	15.5
DOUGLAS	200	49.5	9,900	21.6	150	35.3	5,300	15.8
DUNKLIN	35,000	76.8	2,688,000	6,045.0	27,200	58.3	1,585,000	4,786.7
FRANKLIN	7,400	75.0	555,000	1,226.6	5,500	41.1	226,000	680.1
GASCONADE	4,100	68.0	279,000	616.6	2,600	41.2	107,000	322.0
GENTRY	3,900	51.3	200,000	418.0	2,300	40.5	93,100	258.0
GREENE	900	53.7	48,300	103.8	500	35.0	17,500	52.1
GRUNDY	5,600	63.6	356,000	751.2	4,200	53.6	225,000	666.5
HARRISON	5,500	61.6	339,000	708.5	2,800	45.0	126,000	349.3
HENRY	18,500	77.4	1,431,000	3,120.0	16,600	46.3	769,000	2,314.6
HICKORY	1,200	49.5	59,400	130.7	750	46.9	35,200	104.9
HOLT	2,200	56.8	125,000	261.2	1,200	65.8	79,000	219.0
HOWARD	4,200	57.4	241,000	530.2	2,500	69.2	173,000	515.7
HOWELL	200	46.0	9,200	20.1	150	34.7	5,200	15.5
IRON	200	37.0	7,400	16.1	100	30.0	3,000	8.9
JACKSON	4,000	71.0	284,000	619.1	3,300	60.0	198,000	596.0
JASPER	12,100	71.4	864,000	1,857.0	10,800	54.0	583,000	1,738.3
JEFFERSON	1,100	62.5	68,700	151.8	900	45.0	40,500	121.9
JOHNSON	22,300	66.8	1,490,000	3,248.0	18,600	60.0	1,116,000	3,358.9
KNOX	1,500	76.7	115,000	248.4	900	48.2	43,400	131.9
LACLEDE	300	77.3	23,200	51.0	250	45.2	11,300	33.7
LAFAYETTE	4,200	71.4	300,000	654.0	3,700	56.5	209,000	629.0
LAWRENCE	5,200	62.3	324,000	696.6	3,100	30.0	93,000	277.2
LEWIS	1,900	80.5	153,000	330.5	900	48.0	43,200	131.2
LINCOLN	4,800	87.5	420,000	928.2	4,300	55.1	237,000	713.3
LINN	6,000	65.2	391,000	825.0	4,000	57.0	228,000	675.4
LIVINGSTON	7,700	79.7	614,000	1,296.0	5,200	63.1	328,000	971.2
MCDONALD	400	75.0	30,000	64.5	200	30.0	6,000	17.8

SORGHUM FOR GRAIN: Acreage, Yield, Production and Value, By Counties, Missouri, 1982-83

County	1982				1983			
	Harvested Acres	Yield Per Acre	Production	Total Value	Harvested Acres	Yield Per Acre	Production	Total Value
	-acres-	-bushels-		-thous. dol.-	-acres-	-bushels-		-thous. dol.-
MACON	5,100	76.3	389,000	820.8	3,600	58.9	212,000	627.9
MADISON	600	80.0	48,000	104.6	400	35.0	14,000	41.8
MARIES	1,500	72.0	108,000	237.6	1,000	47.5	47,500	141.6
MARION	3,600	79.4	286,000	617.8	2,500	54.0	135,000	410.1
MERCER	1,400	54.6	76,500	161.4	500	50.0	25,000	74.1
MILLER	1,500	70.0	105,000	231.0	850	40.0	34,000	101.4
MISSISSIPPI	31,400	101.3	3,181,000	7,154.0	26,500	76.5	2,026,000	6,118.7
MONITEAU	9,400	68.1	640,000	1,408.0	5,500	48.0	264,000	787.0
MONROE	21,800	89.5	1,951,000	4,214.0	11,700	59.8	700,000	2,126.6
MONTGOMERY	5,600	79.6	446,000	985.7	4,500	55.1	248,000	746.4
MORGAN	4,600	63.0	290,000	638.0	3,100	40.0	124,000	369.7
NEW MADRID	73,000	95.2	6,950,000	15,630.0	69,800	73.9	5,161,000	15,586.7
NEWTON	1,700	54.2	92,200	198.2	1,200	35.0	42,000	125.2
NODAWAY	5,400	61.1	330,000	689.7	2,200	55.5	122,000	338.2
OREGON	200	69.0	13,800	30.1	100	40.0	4,000	11.9
OSAGE	4,100	76.6	314,000	690.8	2,200	58.2	128,000	381.6
OZARK	200	105.0	21,000	45.8	100	30.0	3,000	8.9
PEMISCOT	23,200	86.4	2,005,000	4,509.0	19,400	74.9	1,453,000	4,388.0
PERRY	1,800	77.8	140,000	309.4	1,400	45.0	63,000	189.6
PETTIS	23,000	72.5	1,668,000	3,669.0	17,900	62.5	1,118,000	3,332.8
PHELPS	700	65.4	45,800	100.8	500	49.0	24,500	73.0
PIKE	8,900	95.4	849,000	1,834.0	4,800	51.9	249,000	756.5
PLATTE	9,100	71.3	649,000	1,356.4	5,400	55.2	298,000	826.1
POLK	1,300	70.0	91,000	200.0	650	50.0	32,500	96.8
PULASKI	150	59.3	8,900	19.6	100	50.0	5,000	14.9
PUTNAM	750	49.2	36,900	77.9	350	50.0	17,500	51.8
RALLS	6,500	89.7	583,000	1,259.0	3,800	58.2	221,000	671.4
RANDOLPH	4,200	73.6	309,000	652.0	3,200	60.9	195,000	577.6
RAY	4,100	60.5	248,000	518.3	2,000	60.5	121,000	335.4
REYNOLDS	100	76.0	7,600	16.6	100	30.0	3,000	8.9
RIPLEY	8,400	76.5	643,000	1,402.0	6,000	42.0	252,000	751.2
ST CHARLES	1,100	78.5	86,300	190.7	800	55.0	44,000	132.4
ST CLAIR	11,700	73.4	859,000	1,873.0	9,300	47.6	443,000	1,332.9
ST FRANCOIS	700	68.1	47,700	105.4	450	47.3	21,300	64.1
ST LOUIS	700	58.7	41,100	90.8	550	46.2	25,400	76.4
STE GENEVIEVE	2,300	76.1	175,000	386.8	1,600	46.0	73,600	221.5
SALINE	4,900	70.6	346,000	761.2	4,000	67.5	270,000	804.9
SCHUYLER	450	47.8	21,500	45.4	350	50.0	17,500	51.8
SCOTLAND	200	65.0	13,000	28.1	200	50.0	10,000	30.4
SCOTT	27,900	89.6	2,500,000	5,622.0	26,900	67.9	1,827,000	5,517.7
SHANNON	100	76.0	7,600	16.6	50	30.0	1,500	4.5
SHELBY	8,000	91.3	730,000	1,577.0	4,500	65.1	293,000	890.1
STODDARD	94,200	89.6	8,441,000	18,983.0	80,500	70.4	5,669,000	17,119.9
STONE	100	94.0	9,400	20.2	100	30.0	3,000	8.9
SULLIVAN	1,100	45.5	50,100	105.7	1,100	60.0	66,000	195.5
TANEY	300	44.0	13,200	28.8	300	30.0	9,000	26.9
TEXAS	300	68.7	20,600	44.9	300	30.0	9,000	26.9
VERNON	37,500	79.4	2,979,000	6,494.0	29,100	46.0	1,339,000	4,030.1
WARREN	1,800	78.3	141,000	311.6	1,400	50.0	70,000	210.7
WASHINGTON	300	62.7	18,800	41.5	250	44.8	11,200	33.7
WAYNE	3,100	68.1	211,000	460.0	2,200	40.9	90,000	268.3
WEBSTER	100	40.0	4,000	8.7	75	30.7	2,300	6.8
WORTH	500	42.0	21,000	43.9	450	52.0	23,400	64.8
WRIGHT	100	25.0	2,500	5.5	75	29.3	2,200	6.6
DISTRICTS								
NORTHWEST	57,000	65.0	3,705,000	7,743.0	31,000	54.0	1,674,000	4,640.5
NORTH CENTRAL	48,000	71.0	3,408,000	7,191.0	32,000	59.0	1,888,000	5,592.7
NORTHEAST	80,000	93.0	7,440,000	16,070.0	45,000	62.0	2,790,000	8,475.9
WEST CENTRAL	137,000	75.0	10,275,000	22,400.0	115,000	49.0	5,635,000	16,958.5
CENTRAL	92,000	71.0	6,532,000	14,370.0	63,000	59.0	3,717,000	11,080.1
EAST CENTRAL	33,000	76.0	2,508,000	5,543.0	25,000	48.0	1,200,000	3,611.4
SOUTHWEST	58,000	79.0	4,582,000	9,851.0	44,000	51.0	2,244,000	6,689.2
SOUTH CENTRAL	27,000	77.0	2,079,000	4,532.0	22,000	43.0	946,000	2,819.6
SOUTHEAST	338,000	88.6	29,941,000	67,334.0	303,000	68.3	20,706,000	62,532.0
STATE	870,000	81.0	70,470,000	155,034.0	680,000	60.0	40,800,000	122,400.0



Grain Sorghum Production, By Counties, 1983

Top Ten Counties

Stoddard	5,669,000 bu.
New Madrid	5,161,000 bu.
Butler	2,541,000 bu.
Mississippi	2,026,000 bu.
Scott	1,827,000 bu.
Dunklin	1,585,000 bu.
Pemiscot	1,453,000 bu.
Vernon	1,339,000 bu.
Barton	1,205,000 bu.
Pettis	1,118,000 bu.

Over 400,000 bu.

123,000-400,000 bu.

33,000-123,000 bu.

Under 33,000 bu.

RICE: Acreage, Yield and Production, by Counties, Missouri, 1982-83

County	1982				1983			
	Planted Acres	Harvested Acres	Yield Per Acre	Production	Planted Acres	Harvested Acres	Yield Per Acre	Production
	-acres-		-pounds-	-cwt.-	-acres-		-pounds-	-cwt.-
Butler	50,500	50,500	4,300	2,171,500	41,000	40,300	4,100	1,652,300
Ripley	3,600	3,600	4,500	162,000	2,500	2,500	3,900	97,500
Stoddard	23,300	23,300	4,900	1,141,700	17,000	16,800	4,100	688,800
Other	2,600	2,600	4,110	106,800	2,500	2,400	3,980	95,400
State	80,000	80,000	4,480	3,582,000	63,000	62,000	4,090	2,534,000

TOBACCO: Acreage, Yield and Production, by Counties, 1982-83

County	1982			1983		
	Harvested Acres	Yield Per Acre	Production	Harvested Acres	Yield Per Acre	Production
	-acres-	-pounds-	-thous. pounds-	-acres-	-pounds-	-thous. pounds-
Boone	48	2,150	103.2	55	1,995	109.7
Buchanan	520	2,010	1,045.0	590	2,070	1,220.0
Chariton	155	2,135	330.9	170	2,120	360.6
Clay	29	2,115	61.3	30	1,475	44.2
Clinton	38	2,195	83.5	45	1,945	87.5
Howard	245	2,230	546.4	255	2,125	542.0
Platte	1,810	2,025	3,665.0	1,890	2,080	3,929.0
Other	55	1,995	109.7	65	1,908	124.0
State	2,900	2,050	5,945.0	3,100	2,070	6,417.0

COTTON: Acreage, Yield and Production by Counties, Missouri, 1982-83

County	1982				1983			
	Planted Acres	Harvested Acres	Yield	Production	Planted Acres	Harvested Acres	Yield	Production
	-acres-		-pounds-	-480 lb. bales-	-acres-		-pounds-	-480 lb. bales-
Butler	1,100	1,100	480	1,100	1,000	910	369	700
Dunklin	72,600	70,700	657	96,800	53,500	49,100	373	38,200
Mississippi	350	350	590	430	170	170	424	150
New Madrid	40,900	40,600	663	56,100	25,500	22,300	405	18,800
Pemiscot	27,400	27,000	610	34,300	18,500	12,000	332	8,300
Scott	3,250	3,050	703	4,470	2,630	2,470	496	2,550
Stoddard	8,400	8,200	632	10,800	6,700	6,050	341	4,300
State	154,000	151,000	648	204,000	108,000	93,000	377	73,000

MISSOURI COTTON VARIETIES, 1980-83

Year	Stoneville 213	Stoneville 506	Stoneville 825	Deltapine 41	Deltapine 55	Deltapine 61	Coker 304	Coker 310	Tamcot CAMD-E	Delcot 311	All Other Varieties
					-percent-						
1980	28	—	22	4	16	9	11	6	—	—	4
1981	24	—	34	12	16	6	1	6	—	—	1
1982	9	4	48	6	14	6	4	3	3	—	3
1983	2	26	26	7	10	8	3	5	7	2	4

Source: U.S. Department of Agriculture, Cotton Division of Agricultural Marketing Service

FRUITS: Production, Use and Value, Missouri, 1979-83

Crop Year	Production		Season Average Price	Value of Utilized Production
	Total	Utilized		
		-Apples-		
	(million pounds)		(cents per lb.)	(thousand dollars)
1979	70.0	70.0	13.1	9,170
1980	56.0	56.0	12.0	6,728
1981	62.0	62.0	16.4	10,170
1982	45.0	45.0	15.0	6,750
1983	**45.0**	**45.0**	**15.6**	**7,020**
		-Peaches-		
1979	12.0	12.0	21.0	2,520
1980	12.0	12.0	14.5	1,740
1981	15.0	15.0	15.0	2,250
1982	4.5	4.5	29.0	1,305
1983	**12.0**	**12.0**	**22.0**	**2,640**
		-Grapes-		
	(tons)		(dollars per ton)	(thousand dollars)
1979	4,500	4,500	310.00	1,395
1980	4,200	4,200	257.00	1,081
1981	2,200	2,200	311.00	685
1982	2,500	2,500	310.00	800
1983	**3,600**	**3,600**	**347.00**	**1,249**

ALL HAY: Acreage, Yield, Production and Value, By Counties, Missouri, 1982-83

County	1982				1983			
	Harvested Acres	Yield Per Acre	Production	Total Value	Harvested Acres	Yield Per Acre	Production	Total Value
	-acres-	-tons-		-thous. dol.-	-acres-	-tons-		-thous. dol.-
ADAIR	48,500	1.60	78,000	4,602	49,000	1.80	89,000	4,895
ANDREW	18,800	1.85	35,000	2,100	20,500	2.70	55,000	3,052
ATCHISON	8,700	2.30	20,000	1,200	10,000	2.80	28,000	1,554
AUDRAIN	27,000	1.85	50,000	2,850	24,500	1.90	47,000	2,491
BARRY	43,000	1.75	75,000	5,175	49,100	1.95	95,000	6,032
BARTON	31,300	1.45	45,000	2,105	32,900	2.05	68,000	4,318
BATES	46,300	1.55	72,000	4,536	51,000	1.80	92,000	5,336
BENTON	45,000	1.75	79,000	4,977	43,400	1.95	85,000	4,930
BOLLINGER	20,600	1.75	36,000	2,496	21,000	1.75	37,000	2,359
BOONE	39,000	1.70	66,000	4,158	37,100	1.75	65,000	3,770
BUCHANAN	15,700	1.80	28,000	1,680	14,200	2.20	31,000	1,720
BUTLER	6,900	1.60	11,000	660	6,700	1.50	10,000	555
CALDWELL	33,300	1.45	48,000	2,880	36,200	1.95	71,000	3,941
CALLAWAY	45,000	1.70	76,000	4,788	41,800	1.70	72,000	4,176
CAMDEN	19,800	1.65	33,000	2,079	18,500	1.70	31,000	1,798
CAPE GIRARDEAU	36,300	1.65	59,000	3,540	36,000	1.95	71,000	3,941
CARROLL	30,000	1.85	55,000	3,245	32,600	2.00	66,000	3,630
CARTER	6,500	1.55	10,000	693	6,000	1.35	8,000	510
CASS	43,400	1.60	69,000	4,347	43,800	1.85	82,000	4,756
CEDAR	30,300	1.75	53,000	3,339	32,700	1.65	54,000	3,132
CHARITON	36,700	1.70	62,000	3,658	37,000	1.90	71,000	3,905
CHRISTIAN	45,000	2.00	90,000	6,210	48,100	2.00	97,000	6,160
CLARK	23,200	1.75	41,000	2,337	20,500	2.05	42,000	2,226
CLAY	21,200	1.75	37,000	2,220	25,000	1.75	44,000	2,442
CLINTON	24,300	1.65	40,000	2,400	29,300	1.85	54,000	2,997
COLE	26,200	1.70	45,000	2,835	27,700	1.90	53,000	3,074
COOPER	33,500	1.90	64,000	4,032	33,400	1.90	64,000	3,712
CRAWFORD	18,900	1.30	25,000	1,475	19,700	1.60	32,000	1,760
DADE	33,800	1.65	56,000	3,864	31,700	1.85	59,000	3,746
DALLAS	48,300	1.50	72,000	4,536	48,000	1.80	87,000	5,046
DAVIESS	24,200	1.50	36,000	2,160	28,500	2.05	59,000	3,275
DEKALB	26,800	1.70	46,000	2,760	32,400	2.05	66,000	3,663
DENT	18,100	1.85	33,000	2,288	18,400	1.85	34,000	2,168
DOUGLAS	42,000	1.70	71,000	4,922	35,000	1.70	60,000	3,825
DUNKLIN	1,100	1.80	2,000	120	1,200	1.65	2,000	111
FRANKLIN	44,400	1.80	80,000	4,720	44,400	1.90	84,000	4,620
GASCONADE	21,900	1.95	43,000	2,537	24,600	1.80	44,000	2,420
GENTRY	35,000	1.75	61,000	3,660	33,300	2.15	72,000	3,996
GREENE	71,700	1.85	133,000	9,177	72,900	2.10	154,000	9,779
GRUNDY	27,000	1.35	36,000	2,124	24,700	2.00	50,000	2,750
HARRISON	53,000	1.65	87,000	5,220	57,800	2.00	117,000	6,494
HENRY	48,400	1.40	68,000	4,284	46,900	1.85	87,000	5,046
HICKORY	31,800	1.70	54,000	3,402	31,600	1.75	56,000	3,248
HOLT	5,800	2.75	16,000	960	7,000	2.85	20,000	1,110
HOWARD	21,500	1.70	37,000	2,331	24,400	1.80	44,000	2,552
HOWELL	46,000	2.10	97,000	6,724	42,500	2.10	89,000	5,674
IRON	9,000	1.65	15,000	1,040	8,100	1.35	11,000	701
JACKSON	22,000	2.15	47,000	2,961	20,700	2.20	46,000	2,668
JASPER	39,700	1.80	71,000	4,899	39,900	1.95	78,000	4,953
JEFFERSON	17,100	2.00	34,000	2,006	19,300	1.90	37,000	2,035
JOHNSON	65,000	1.50	98,000	6,174	64,000	1.70	110,000	6,380
KNOX	31,200	1.55	48,000	2,736	33,100	2.15	71,000	3,763
LACLEDE	45,200	1.80	81,000	5,103	47,600	1.95	94,000	5,452
LAFAYETTE	30,700	2.00	61,000	3,843	31,400	2.25	71,000	4,118
LAWRENCE	73,000	1.80	130,000	8,970	72,700	2.10	153,000	9,716
LEWIS	17,600	1.50	26,000	1,482	19,400	2.00	39,000	2,067
LINCOLN	21,500	1.50	32,000	1,888	21,200	2.15	46,000	2,530
LINN	54,000	1.80	97,000	5,723	53,300	1.75	93,000	5,115
LIVINGSTON	19,500	1.65	32,000	1,888	21,600	2.05	44,000	2,420
MCDONALD	32,000	1.55	49,000	3,381	29,900	1.85	56,000	3,556

ALL HAY: Acreage, Yield, Production and Value, By Counties, Missouri, 1982-83

County	1982				1983			
	Harvested Acres	Yield Per Acre	Production	Total Value	Harvested Acres	Yield Per Acre	Production	Total Value
	-acres-	-tons-		-thous. dol.-	-acres-	-tons-		-thous. dol.-
MACON	51,900	1.85	96,000	5,280	45,000	1.50	67,000	3,953
MADISON	11,600	1.55	18,000	1,148	13,400	1.85	25,000	1,733
MARIES	30,000	1.75	52,000	3,016	29,700	1.60	48,000	3,024
MARION	17,100	2.05	35,000	1,855	16,000	2.15	34,000	1,938
MERCER	36,800	2.00	74,000	4,070	31,500	1.60	50,000	2,950
MILLER	31,300	1.70	53,000	3,074	31,300	1.75	55,000	3,465
MISSISSIPPI	1,100	2.75	3,000	166	1,100	2.75	3,000	180
MONITEAU	36,400	1.90	70,000	4,060	36,000	1.80	65,000	4,095
MONROE	29,700	1.90	56,000	2,968	26,500	2.00	53,000	3,021
MONTGOMERY	18,100	1.75	32,000	1,760	17,900	2.20	39,000	2,301
MORGAN	31,400	1.95	61,000	3,538	29,400	1.50	44,000	2,772
NEW MADRID	500	2.00	1,000	55	500	2.00	1,000	60
NEWTON	50,300	1.90	96,000	6,096	47,000	1.80	85,000	5,865
NODAWAY	52,800	2.70	142,000	7,881	50,100	2.15	108,000	6,480
OREGON	17,100	1.95	33,000	2,104	18,000	1.90	34,000	2,357
OSAGE	39,900	2.00	80,000	4,640	37,000	1.85	68,000	4,284
OZARK	18,000	1.95	35,000	2,231	20,200	1.50	30,000	2,080
PEMISCOT	1,100	3.65	4,000	222	1,000	3.00	3,000	180
PERRY	25,800	2.40	62,000	3,410	25,900	2.45	63,000	3,717
PETTIS	41,800	2.00	84,000	4,872	38,700	1.85	72,000	4,536
PHELPS	20,100	1.75	35,000	2,030	21,200	1.80	38,000	2,394
PIKE	26,700	2.25	60,000	3,180	23,000	2.00	46,000	2,622
PLATTE	17,600	2.25	40,000	2,220	18,300	1.80	33,000	1,980
POLK	71,000	1.95	140,000	8,120	66,100	1.85	122,000	7,686
PULASKI	16,300	1.65	27,000	1,566	15,000	1.55	23,000	1,449
PUTNAM	47,400	1.95	93,000	5,115	48,000	1.75	84,000	4,956
RALLS	17,900	2.00	36,000	1,908	19,900	1.80	36,000	2,052
RANDOLPH	23,500	1.90	45,000	2,475	22,700	1.65	37,000	2,183
RAY	31,700	1.65	52,000	2,886	27,500	1.60	44,000	2,640
REYNOLDS	8,800	1.35	12,000	765	10,100	1.40	14,000	970
RIPLEY	9,300	1.70	16,000	1,020	10,400	1.75	18,000	1,248
ST CHARLES	13,100	2.05	27,000	1,485	11,400	1.85	21,000	1,239
ST CLAIR	42,700	1.85	79,000	4,582	41,400	1.60	66,000	4,158
ST FRANCOIS	22,700	1.80	41,000	2,255	19,300	1.55	30,000	1,770
ST LOUIS	3,400	1.75	6,000	330	3,100	1.60	5,000	295
STE GENEVIEVE	20,900	1.85	39,000	2,145	18,800	1.75	33,000	1,947
SALINE	26,300	2.05	54,000	3,132	24,300	2.25	55,000	3,465
SCHUYLER	27,400	2.00	55,000	3,025	28,600	1.30	37,000	2,183
SCOTLAND	26,300	2.10	55,000	2,915	24,300	1.75	43,000	2,451
SCOTT	7,000	1.85	13,000	722	6,600	2.10	14,000	840
SHANNON	12,700	1.50	19,000	1,211	15,400	1.65	25,000	1,733
SHELBY	19,800	2.05	41,000	2,173	21,300	1.75	37,000	2,109
STODDARD	9,400	1.70	16,000	888	8,500	1.90	16,000	960
STONE	25,500	1.95	50,000	3,175	26,500	1.55	41,000	2,829
SULLIVAN	62,800	1.80	113,000	6,215	56,500	1.45	82,000	4,838
TANEY	12,000	1.40	17,000	1,084	14,300	1.75	25,000	1,733
TEXAS	52,700	1.80	96,000	6,120	55,000	1.90	104,000	7,209
VERNON	47,800	1.75	84,000	4,872	49,500	1.40	69,000	4,347
WARREN	12,000	1.85	22,000	1,210	10,000	2.00	20,000	1,180
WASHINGTON	14,800	1.50	22,000	1,210	13,800	1.90	26,000	1,534
WAYNE	9,800	1.35	13,000	829	12,100	1.55	19,000	1,317
WEBSTER	62,500	1.80	111,000	7,077	63,900	1.90	121,000	8,388
WORTH	25,700	2.20	56,000	3,108	21,300	1.55	33,000	1,980
WRIGHT	54,500	2.05	111,000	7,077	53,000	1.70	90,000	6,239
DISTRICTS								
NORTHWEST	422,000	2.15	907,000	50,339	384,000	1.75	672,000	40,320
NORTH CENTRAL	468,000	1.90	889,000	48,895	448,000	1.60	717,000	42,303
NORTHEAST	235,000	2.05	482,000	25,546	230,000	1.80	414,000	23,598
WEST CENTRAL	381,000	1.85	705,000	40,890	377,000	1.60	603,000	37,989
CENTRAL	698,000	1.85	1,307,000	75,806	684,000	1.75	1,197,000	75,411
EAST CENTRAL	260,000	1.90	494,000	27,170	244,000	1.85	451,000	26,609
SOUTHWEST	453,000	2.00	906,000	57,531	443,000	1.75	775,000	53,475
SOUTH CENTRAL	400,000	1.80	720,000	45,903	428,000	1.80	767,000	53,170
SOUTHEAST	63,000	1.90	120,000	6,660	62,000	1.75	109,000	6,540
STATE	3,380,000	1.95	6,530,000	378,740	3,300,000	1.75	5,705,000	359,415

LIVESTOCK

LIVESTOCK SALES: During 1983 the income to Missouri livestock producers totaled $2.23 billion, 57 percent of total cash receipts. This income level was 8 percent above the year's earlier total of $2.06 billion received for the sale of livestock and livestock products. Meat animals made up almost three-fourths of the total livestock receipts with $1.62 billion in sales; followed by dairy products, with $392 million; poultry and eggs, with $192 million; and miscellaneous livestock products at $17.6 million worth of sales.

CATTLE: Total inventory of all cattle on Missouri farms on January 1, 1984 was 5.20 million head, down 5 percent from the 5.50 million head a year ago. Missouri ranked sixth in cattle numbers behind Texas, Nebraska, Iowa, Kansas and Oklahoma. Total value of the January 1,1984 inventory was $1.85 billion, 7 percent below the previous year.

The all cows that have calved totaled 2.38 million and made Missouri the second largest cow herd state behind Texas. Total beef cows on hand January 1, 1984 was 2.12 million head, a 5 percent drop from a year earlier. Missouri cattlemen produced 2.32 million calves in 1983, a 1 percent decline from 1982 when a 2.34 million calf crop was produced.

Milk cows numbered 254,000 head on January 1, 1984, 1 percent above the figure of a year ago.

Lawrence county is the number one ranked county as the largest cattle producer with 122,500 head on hand January 1, 1984. Greene county was ranked second, followed by Polk, Howell, and Nodaway counties.

MILK PRODUCTION during 1983 totaled 3.10 billion pounds, up 7 percent from the 2.91 billion pounds of milk production in 1982. Average number of milk cows on hand during the year was 254,000 head and they produced an average of 12,205 pounds per cow, up 4 percent above the 1982 rate per cow of 11,761 pounds. Wright county is the leading milk producing county with 16,500 head of milk cows on hand on January 1, 1984.

SHEEP: There was a 2,000 head increase in total sheep and lamb numbers on Missouri farms on January 1, 1984, bringing the total to 128,000 head. The 1983 lamb crop was 105,000 head, a 10 percent decline from the 117,000 head from a year earlier. Total value of the inventory on hand on January 1, 1984 was $5.76 million, 10 percent below a year ago. Wool production dropped to 936 thousand pounds, down 5 percent from the 1982 production of 989,000 pounds.

HOGS: A total inventory of 3.55 million hogs and pigs were on Missouri farms on December 1, 1983. This represented a 1 percent increase from the 3.50 million on hand December 1, 1982. Missouri ranks sixth nationally in the number of hogs and pigs on farms, unchanged from 1982. The total value of the Missouri hogs and pigs was $199 million on December 1, this was a 34 percent drop from a year earlier.

There were 880,000 sows farrowed by Missouri pork producers in 1983, a 14 percent increase from 1982. With an increase in the pigs per litter saved the 1983 pig crop rose 16 percent to 6.50 million compared to the 5.59 million in 1982. Missouri ranks second only to Iowa in the number of hog operations, with 27,000 operations in business at some time during the year.

Lafayette and Lincoln counties are the leading hog producing counties based on the December 1, 1983 county estimates. They each had 118,000 head on hand. The top two counties were followed in order by Pike County, with 115,000 head; Nodaway County, with 100,000 head; and Audrain County, with 92,500 head.

POULTRY: Inventory of chickens on December 1, 1983 declined 9 percent to 7.00 million birds. A year earlier the total inventory was estimated at 7.70 million chickens. Hens and pullets of laying age was 5.60 million, down 11 percent from the 6.30 of December 1, 1982. The yearly egg production of 1.34 billion during 1983 was 8 percent below the 1.46 billion eggs produced in 1982.

In 1983 **TURKEY** growers raised 13.0 million turkeys, up 8 percent from 12.0 million in 1982. Turkey breeder hens on hand on December 1, 1983 totaled 300,000 head, 3 percent above the previous year. Nationally, Missouri ranked fourth in turkeys raised during 1983, behind North Carolina, Minnesota and California.

LIVESTOCK ON FARMS: Number and Value, by Species, Missouri, January 1, 1980-84

Year	All Cattle			Milk Cows			Cattle and Calves on Feed
		Value			Value		
	Number	Per Head	Total	Number	Per Head	Total	Number
	-thousands-	*-dollars-*	*-thousand dollars-*	*-thousands-*	*-dollars-*	*-thousand dollars-*	*-thousands-*
1980	5,400	485	2,619,000	262	1,050	275,100	120
1981	5,550	445	2,469,750	250	1,100	275,000	105
1982	5,400	375	2,025,000	245	1,070	262,150	90
1983	5,500	360	1,980,000	252	1,010	254,520	100
1984	**5,200**	**355**	**1,846,000**	**254**	**770**	**195,580**	**90**

Year	All Hogs and Pigs 1/			All Sheep and Lambs		
		Value			Value	
	Number	Per Head	Total	Number	Per Head	Total
	-thousands-	*-dollars-*	*-thousand dollars-*	*-thousands-*	*-dollars-*	*-thousand dollars-*
1980	4,650	56.00	260,400	123	63.50	7,811
1981	3,980	74.00	294,520	138	64.00	8,832
1982	3,400	61.50	209,100	133	57.50	7,648
1983	3,500	86.50	302,750	126	51.00	6,426
1984	**3,550**	**56.00**	**198,800**	**128**	**45.00**	**5,760**

1/ December 1 preceding year.

Number of Livestock Farms, by Species, Missouri, 1979-83 1/

Year	Farms with Cattle	Farms with Milk Cows	Farms with Hogs
1979	102,000	15,000	37,000
1980	100,000	14,000	40,000
1981	100,000	13,000	32,000
1982	100,000	12,000	27,000
1983	**100,000**	**11,500**	**27,000**

1/ One or more head on hand at any time during year.

LIVESTOCK SLAUGHTER: Number of Federally Inspected Plants and Head Slaughtered, Missouri 1979-83

Year	Cattle		Hogs	
	Number of Plants	Head Slaughtered	Number of Plants	Head Slaughtered
		(000)		*(000)*
1979	122	783.1	115	3,041.1
1980	113	683.2	109	3,242.5
1981	116	727.0	112	3,279.5
1982	114	701.3	107	1/
1983	**116**	**701.8**	**108**	**1/**

1/ Not published to avoid individual plant disclosure.

COMMERCIAL LIVESTOCK SLAUGHTER: Number of Head and Liveweight, By Species, by Month, Missouri, 1982-83 1/

Month	Cattle						Calves					
	Number		Avg. Weight		Total Weight		Number		Avg. Weight		Total Weight	
	1982	1983	1982	1983	1982	1983	1982	1983	1982	1983	1982	1983
	-thous. head-		-pounds-		-thousand pounds-		-thous. head-		-pounds-		-thous. pounds-	
Jan.		63.0		1,070		67,429		.6		37.5		224
Feb.	183.9	52.7	1,055	1,064	193,962	56,048	2.3	.6	342	357	795	207
Mar.		60.5		1,066		64,481		.5		395		210
Apr.		56.3		1,065		59,918		.7		349		258
May	190.9	57.9	1,046	1,061	199,603	61,385	2.1	.6	343	275	708	174
June		60.1		1,061		63,693		.6		286		180
July		55.2		1,069		58,971	2.0	.6	351	310	684	197
Aug.	198.1	68.2	1,040	1,043	206,088	71,118		.7		390		258
Sept.		67.5		1,056		71,315		.8		372		296
Oct.		70.5		1,039		73,247		.7		349		247
Nov.	200.2	74.5	1,062	1,029	212,535	76,698	2.0	.8	388	323	771	269
Dec.		78.9		1,022		80,684		.9		296		253
Total	773.0	765.2	1,051	1,052	812,187	804,987	8.3	8.2	355	338	2,959	2,774

Month	Hogs						Sheep and Lambs					
	Number		Avg. Weight		Total Weight		Number		Avg. Weight		Total Weight	
	1982	1983	1982	1983	1982	1983	1982	1983	1982	1983	1982	1983
	-thous. head-		-pounds-		-thous. pounds-		-thous. head-		-pounds-		-thous. pounds-	
Jan.		319.6		250		79,877		1.6		103		161
Feb.	1,009.2	277.2	246	245	247,958	68,042	5.6	1.3	102	102	569	136
Mar.		364.4		246		89,516		2.3		103		237
Apr.		320.4		250		79,998		1.8		103		182
May	1,047.8	335.2	246	253	257,585	84,888	6.5	2.3	103	103	665	239
June		359.0		256		91,889		3.4		105		353
July		283.1		254		71,803		3.1		103		321
Aug.	1,000.6	291.2	242	250	242,426	72,884	6.5	3.4	105	105	682	354
Sept.		242.6		253		61,271		3.0		102		309
Oct.		312.6		253		79,121		3.1		101		318
Nov.	1,068.2	356.5	254	254	270,914	90,613	4.4	2.7	101	101	442	270
Dec.		312.3		255		79,531		3.0		103		305
Total	4,125.7	3,774.0	247	252	1,018,882	949,433	23.0	30.9	103	103	2,358	3,186

1/ 1982 estimates were made quarterly. Numbers appear under the middle month of the following quarters: January-March, April-June, July-September, and October-December.

CATTLE AND CALVES: Number on Farms, by Classes, Missouri, January 1, 1980-84

Year	All Cattle	Milk Cows That Have Calved	Beef Cows That Have Calved	All Heifers 500 Pounds And Over	Steers, Heifers, Bulls Under 500 Pounds	Steers 500 Pounds And Over	Bulls 500 Pounds And Over
				-thousand head-			
1980	5,400	262	2,278	603	1,575	564	118
1981	5,550	250	2,325	672	1,600	583	120
1982	5,400	245	2,205	648	1,611	567	124
1983	5,500	252	2,223	630	1,698	580	117
1984	**5,200**	**254**	**2,122**	**626**	**1,510**	**568**	**120**

CATTLE AND CALVES: Inventory, Calf Crop and Disposition, Missouri, 1979-83 1/

Year	On Hand January 1		Calves Born	Marketings 2/		Farm Slaughter Cattle and Calves	Deaths	
	All Cattle and Calves	All Cows That Have Calved		Cattle	Calves		Cattle	Calves
				-thousand head-				
1979	5,550	2,560	2,430	1,679	700	16	65	160
1980	5,400	2,540	2,420	1,415	661	10	60	164
1981	5,550	2,575	2,370	1,722	653	10	55	120
1982	5,400	2,450	2,340	1,530	508	10	72	160
1983	**5,500**	**2,475**	**2,320**	**1,733**	**670**	**12**	**75**	**170**

1/ Balance sheet estimates. Total of marketings, farm slaughter, deaths, and on-hand at end of year equals total of calf crop, inshipments and on-hand beginning of year.
2/ Excludes interfarm sales within the state.

CATTLE AND CALVES: Production and Income, Missouri, 1979-83

Year	Production	Marketings	Price Per 100 Lbs.		Value of Production	Cash Receipts	Value of Home Consumption	Gross Income
			Cattle	Calves				
	-thousand pounds-		-dollars-		-thousand dollars-			
1979	1,686,015	1,768,951	66.60	84.30	1,172,059	1,227,050	33,785	1,260,835
1980	1,652,390	1,539,105	62.80	75.30	1,071,941	999,176	20,960	1,020,136
1981	1,722,560	1,845,550	58.30	62.80	1,017,666	1,089,101	23,940	1,113,041
1982	1,581,030	1,522,485	56.50	58.80	898,831	865,003	24,406	889,409
1983	**1,585,510**	**1,731,310**	**55.40**	**60.50**	**889,094**	**973,056**	**24,285**	**997,341**

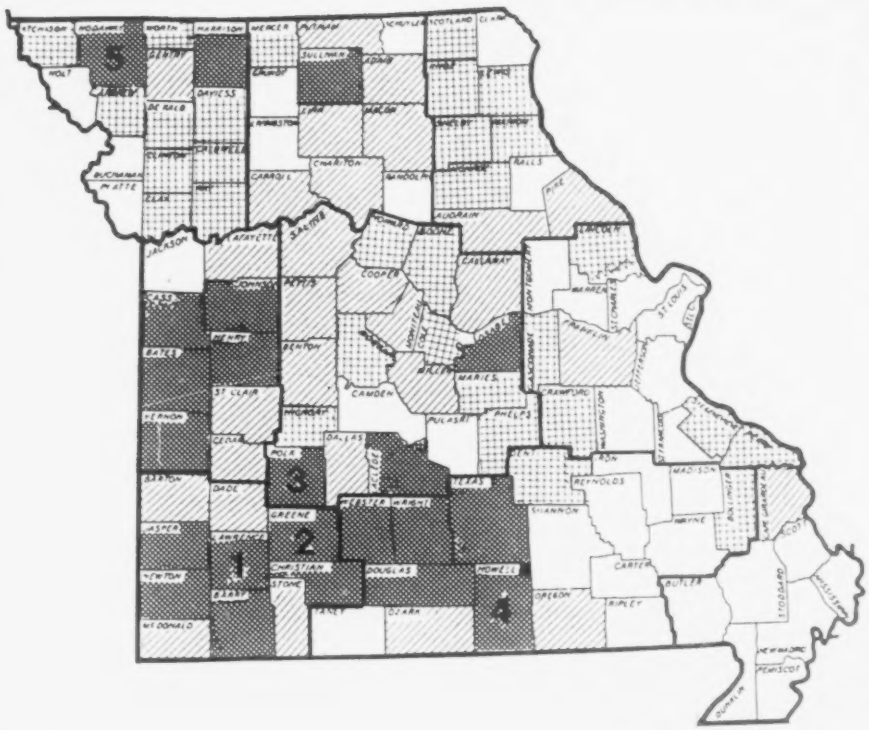
ALL CATTLE, BEEF AND MILK COWS, BY COUNTIES, MISSOURI, JANUARY 1, 1983-84

County	Beef Cows		Milk Cows		All Cattle		Value of All Cattle	
	1983	1984	1983	1984	1983	1984	1983	1984
	-head-						-thousand dollars-	
ADAIR	24,000	22,400	900	800	50,500	47,000	16,908	15,730
ANDREW	13,600	12,800	3,200	3,200	39,700	36,700	15,535	13,927
ATCHISON	15,900	14,700	50	50	37,700	34,400	12,062	11,171
AUDRAIN	18,200	16,900	700	600	57,000	52,900	18,800	17,512
BARRY	38,900	37,800	8,000	8,000	101,600	97,500	39,586	36,680
BARTON	23,800	22,800	1,900	1,900	54,400	51,500	19,051	17,889
BATES	41,700	39,400	3,700	3,700	99,400	91,900	35,015	32,121
BENTON	22,100	21,300	2,600	2,600	54,400	51,900	19,681	18,466
BOLLINGER	15,800	15,400	250	250	31,800	30,600	10,362	10,068
BOONE	20,500	19,800	500	500	46,100	44,000	15,145	14,567
BUCHANAN	9,700	9,100	1,800	1,800	24,800	23,000	9,525	8,597
BUTLER	5,500	5,300	200	200	12,600	12,100	4,196	4,046
CALDWELL	18,000	16,900	500	500	38,600	35,700	12,754	11,879
CALLAWAY	24,400	22,900	1,000	1,000	56,500	52,500	18,910	17,638
CAMDEN	11,800	11,400	1,500	1,600	29,000	27,600	10,594	9,959
CAPE GIRARDEAU	20,600	19,700	3,550	3,450	54,700	52,400	20,631	19,171
CARROLL	22,200	20,700	800	800	51,300	47,700	17,073	15,956
CARTER	4,100	4,100	50	50	7,600	7,400	2,468	2,428
CASS	30,800	28,800	3,000	3,000	72,300	66,100	25,747	23,319
CEDAR	24,300	23,000	1,400	1,400	53,200	49,200	18,218	16,825
CHARITON	22,800	21,200	600	500	60,800	56,600	19,921	18,647
CHRISTIAN	29,000	28,000	6,800	6,800	81,600	78,000	32,131	29,600
CLARK	14,200	13,300	100	100	27,600	25,900	8,888	8,450
CLAY	12,700	11,900	200	200	38,700	35,800	12,516	11,720
CLINTON	15,900	14,900	1,300	1,300	46,200	42,700	15,897	14,657
COLE	17,900	17,200	2,500	2,500	42,800	40,800	15,893	14,808
COOPER	24,600	23,700	600	600	61,400	58,500	20,112	19,326
CRAWFORD	17,500	16,400	250	250	35,100	32,800	11,414	10,780
DADE	28,900	27,800	1,700	1,700	66,500	63,200	22,728	21,550
DALLAS	19,600	19,100	9,400	9,500	66,400	64,000	29,626	26,791
DAVIESS	16,300	15,300	1,200	1,200	39,400	36,500	13,639	12,585
DEKALB	17,500	16,500	1,700	1,700	45,600	42,100	16,066	14,718
DENT	19,000	18,800	350	350	39,400	38,300	12,874	12,625
DOUGLAS	25,500	25,200	8,800	9,100	73,400	71,500	31,317	28,964
DUNKLIN	1,000	900	*	*	2,500	2,300	808	753
FRANKLIN	24,400	23,100	3,900	4,100	60,400	57,000	22,763	21,075
GASCONADE	15,600	14,600	800	900	33,800	31,500	11,494	10,775
GENTRY	23,100	21,700	450	450	49,400	45,700	16,152	15,085
GREENE	39,700	38,800	10,000	10,000	116,200	112,300	46,040	42,750
GRUNDY	13,900	12,800	1,600	1,400	33,000	30,300	11,959	10,705
HARRISON	33,700	31,700	1,600	1,600	71,600	66,400	24,264	22,523
HENRY	34,700	32,700	2,100	2,100	78,400	72,400	26,881	24,785
HICKORY	14,300	13,800	3,100	3,100	35,500	33,900	14,106	12,957
HOLT	7,700	7,000	150	150	19,200	17,200	6,255	5,665
HOWARD	17,600	16,600	400	400	39,200	36,700	12,856	12,139
HOWELL	34,300	34,200	7,000	7,300	103,000	101,000	39,133	37,367
IRON	5,600	5,600	50	50	12,900	12,600	4,157	4,112
JACKSON	14,000	13,200	1,700	1,700	32,500	30,100	11,890	10,832
JASPER	28,000	26,800	4,400	4,400	70,200	66,300	26,337	24,278
JEFFERSON	8,300	7,800	1,400	1,500	21,900	20,500	8,241	7,596
JOHNSON	42,300	39,900	3,100	3,100	99,000	91,500	34,347	31,608
KNOX	19,600	18,400	700	700	44,100	41,300	14,687	13,820
LACLEDE	27,400	26,400	11,700	11,900	83,900	80,100	37,274	33,537
LAFAYETTE	22,900	21,600	2,800	2,800	68,900	63,700	24,483	22,415
LAWRENCE	45,800	44,300	11,300	11,300	128,100	122,500	51,004	46,883
LEWIS	17,200	16,200	400	400	38,300	35,900	12,569	11,880
LINCOLN	14,100	13,100	2,000	2,200	42,400	39,200	15,316	14,098
LINN	25,700	23,900	1,400	1,200	62,100	57,800	21,055	19,482
LIVINGSTON	14,200	13,000	800	700	32,500	29,700	11,080	10,064
MCDONALD	24,900	24,400	3,100	3,100	59,500	57,700	21,756	20,663
MACON	29,000	27,000	700	700	62,500	58,200	20,553	19,292
MADISON	9,100	9,000	50	50	20,600	20,000	6,612	6,508
MARIES	21,200	20,400	700	700	46,500	44,400	15,452	14,824
MARION	13,600	12,800	1,200	1,100	33,000	30,900	11,599	10,708

ALL CATTLE, BEEF AND MILK COWS, BY COUNTIES, MISSOURI, JANUARY 1, 1983-84

County	Beef Cows		Milk Cows		All Cattle		Value of All Cattle	
	1983	1984	1983	1984	1983	1984	1983	1984
	-head-						-thousand dollars-	
MERCER	21,500	20,100	900	800	43,800	40,800	14,772	13,722
MILLER	24,300	23,400	600	600	51,900	49,500	17,084	16,411
MISSISSIPPI	1,800	1,700	*	*	4,600	4,400	1,478	1,433
MONITEAU	25,700	25,400	1,100	1,100	63,300	61,900	21,168	20,746
MONROE	19,900	18,800	800	700	47,000	44,400	15,702	14,824
MONTGOMERY	12,800	11,800	150	150	29,800	27,400	9,634	8,968
MORGAN	19,600	18,900	1,600	1,600	45,200	43,100	15,848	14,978
NEW MADRID	1,400	1,300	*	*	3,700	3,500	1,191	1,141
NEWTON	35,100	33,900	5,600	5,600	84,100	80,300	31,848	29,578
NODAWAY	48,500	45,600	1,300	1,300	107,400	99,400	35,405	33,016
OREGON	23,700	23,500	2,000	2,000	58,400	56,900	20,416	19,702
OSAGE	31,400	30,700	2,400	2,400	69,400	67,200	24,282	23,292
OZARK	19,600	19,400	5,100	5,200	61,900	60,300	24,321	22,847
PEMISCOT	800	800	*	*	3,200	3,200	1,031	1,044
PERRY	16,600	15,600	3,100	3,300	46,400	43,400	17,581	16,161
PETTIS	26,000	24,600	1,500	1,500	65,000	60,900	22,070	20,678
PHELPS	21,700	20,900	700	700	44,000	42,000	14,656	14,047
PIKE	21,900	20,600	700	600	51,200	48,000	16,951	15,926
PLATTE	10,800	10,200	100	150	24,400	22,600	7,868	7,414
POLK	36,800	36,000	11,600	11,800	110,600	107,100	45,695	42,216
PULASKI	13,700	13,200	400	400	31,800	30,400	10,497	10,099
PUTNAM	27,100	25,600	800	800	59,400	56,100	19,655	18,676
RALLS	13,100	12,300	300	300	28,000	26,200	9,195	8,675
RANDOLPH	13,700	12,800	800	700	30,700	28,600	10,506	9,708
RAY	20,200	19,000	250	200	49,000	45,400	15,845	14,828
REYNOLDS	6,700	6,700	50	50	13,200	12,900	4,253	4,209
RIPLEY	9,500	9,400	50	50	18,900	18,400	6,070	5,990
ST CHARLES	6,100	5,700	800	900	18,900	17,600	6,745	6,274
ST CLAIR	27,000	25,700	1,700	1,700	58,300	54,300	20,114	18,668
ST FRANCOIS	12,700	12,100	900	1,000	29,600	28,100	10,245	9,738
ST LOUIS	1,500	1,400	100	100	3,600	3,300	1,237	1,132
STE GENEVIEVE	13,600	12,800	500	500	33,600	31,400	11,160	10,487
SALINE	20,400	19,300	300	300	57,100	53,500	18,471	17,515
SCHUYLER	14,600	13,600	1,000	1,000	31,200	29,100	10,845	10,061
SCOTLAND	13,800	13,000	1,600	1,500	32,800	30,800	11,895	10,931
SCOTT	5,100	4,900	400	400	16,500	15,700	5,620	5,339
SHANNON	9,800	9,700	700	700	21,600	21,000	7,515	7,247
SHELBY	13,500	12,700	100	100	36,000	33,700	11,566	10,976
STODDARD	7,800	7,400	200	200	17,200	16,400	5,663	5,438
STONE	17,900	17,400	6,800	6,800	52,800	50,700	22,951	20,760
SULLIVAN	35,300	32,900	900	800	73,200	68,100	24,143	22,562
TANEY	14,100	13,600	1,000	1,000	30,700	29,100	10,686	10,061
TEXAS	35,600	35,200	9,300	9,600	99,900	97,300	40,214	37,637
VERNON	32,300	30,700	2,200	2,200	76,000	70,800	26,206	24,330
WARREN	7,600	7,100	250	250	18,300	17,100	6,058	5,697
WASHINGTON	10,200	9,500	50	50	22,200	20,700	7,122	6,735
WAYNE	6,300	6,200	50	50	14,200	13,800	4,571	4,500
WEBSTER	24,500	24,200	15,300	15,800	89,800	87,500	42,395	38,424
WORTH	16,400	15,700	200	200	33,300	31,400	10,795	10,295
WRIGHT	22,800	22,800	16,000	16,500	87,700	86,400	42,355	38,515
DISTRICTS								
NORTHWEST	280,000	263,000	14,000	14,000	665,000	615,000	224,578	208,080
NORTH CENTRAL	264,000	246,000	11,200	10,200	591,000	550,000	198,470	184,605
NORTHEAST	165,000	155,000	6,600	6,100	395,000	370,000	131,852	123,702
WEST CENTRAL	270,000	255,000	21,700	21,700	638,000	590,000	222,901	204,903
CENTRAL	441,000	425,000	54,200	54,800	1,100,000	1,050,000	399,420	374,994
EAST CENTRAL	161,000	151,000	14,200	15,200	396,000	370,000	139,010	129,516
SOUTHWEST	312,000	302,000	59,600	59,600	815,000	780,000	313,432	290,631
SOUTH CENTRAL	286,000	283,000	66,100	68,100	785,000	765,000	309,719	291,204
SOUTHEAST	44,000	42,000	4,400	4,300	115,000	110,000	40,618	38,365
STATE	2,223,000	2,122,000	252,000	254,000	5,500,000	5,200,000	1,980,000	1,846,000

*Less than 25



Cattle Numbers, By Counties, Jan. 1, 1984

Top Ten Counties

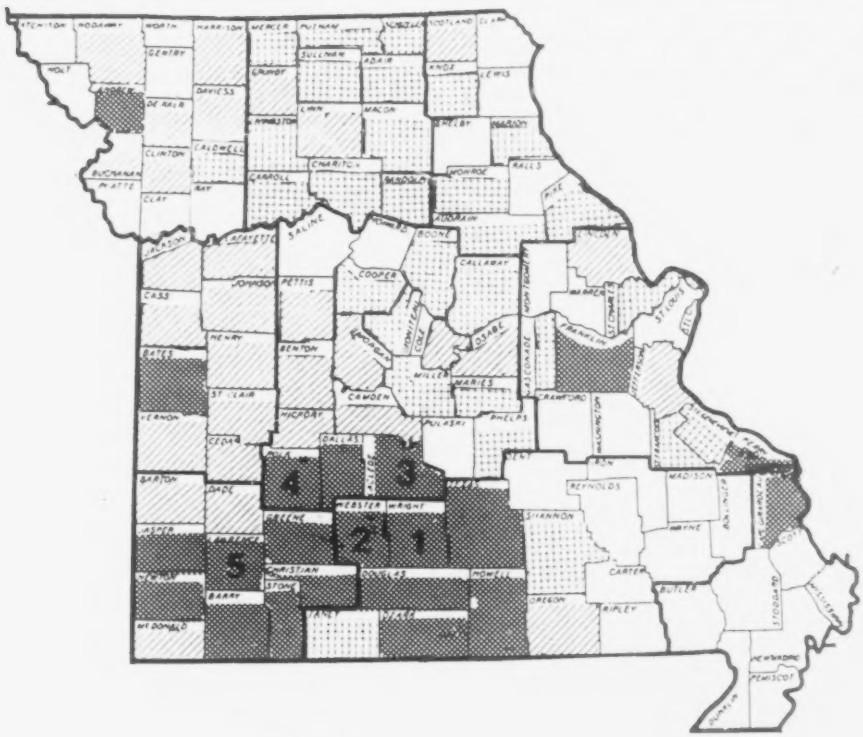
Lawrence	122,500 head
Greene	112,300 head
Polk	107,100 head
Howell	101,000 head
Nodaway	99,400 head
Barry	97,500 head
Texas	97,300 head
Bates	91,900 head
Johnson	91,500 head
Webster	87,500 head

Above 65,000 head

45,500-65,000 head

30,500-45,500 head

Under 30,500 head



Milk Cow Numbers, By Counties, Jan. 1, 1984

Top Ten Counties

Wright	16,500 head
Webster	15,800 head
Laclede	11,900 head
Polk	11,800 head
Lawrence	11,300 head
Greene	10,000 head
Texas	9,600 head
Dallas	9,500 head
Douglas	9,100 head
Barry	8,000 head

Over 3,100 head

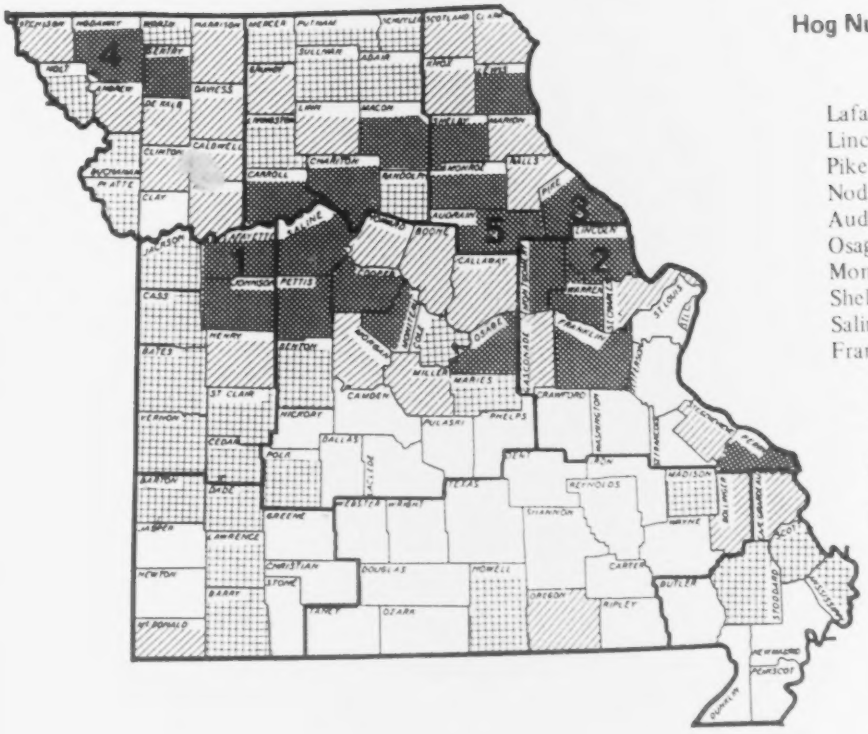
1,200-2,999 head

500-1,199 head

Under 500 head

HOGS AND PIGS ON FARMS, BY COUNTIES, MISSOURI, DECEMBER 1, 1982-83

County	1982	1983	1982 Value	1983 Value	County	1982	1983	1982 Value	1983 Value
	-head		-thousand dollars-			-head-		-thousand dollars-	
ADAIR	16,800	16,200	1,453	907	LINN	47,400	46,800	4,100	2,621
ANDREW	40,100	40,100	3,469	2,246	LIVINGSTON	28,100	27,000	2,431	1,512
ATCHISON	33,000	33,000	2,855	1,848	MCDONALD	40,000	43,000	3,460	2,408
AUDRAIN	94,000	92,500	8,131	5,180	MACON	52,900	52,300	4,576	2,929
BARRY	17,000	16,000	1,471	896	MADISON	14,300	14,300	1,237	801
BARTON	16,000	18,000	1,384	1,008	MARIES	23,500	24,400	2,033	1,366
BATES	24,800	25,200	2,145	1,411	MARION	44,000	43,000	3,806	2,408
BENTON	24,000	24,900	2,076	1,394	MERCER	19,500	19,300	1,687	1,081
BOLLINGER	28,500	28,500	2,465	1,596	MILLER	36,800	39,200	3,183	2,195
BOONE	29,300	30,400	2,534	1,702	MISSISSIPPI	16,000	16,100	1,384	902
BUCHANAN	19,200	19,200	1,661	1,075	MONITEAU	50,300	52,200	4,351	2,923
BUTLER	7,100	7,000	614	392	MONROE	84,000	82,700	7,266	4,631
CALDWELL	30,000	30,000	2,595	1,680	MONTGOMERY	64,200	67,400	5,553	3,774
CALLAWAY	32,000	32,400	2,768	1,814	MORGAN	37,600	39,800	3,252	2,229
CAMDEN	5,400	5,500	467	308	NEW MADRID	4,800	4,800	415	269
CAPE GIRARDEAU	41,600	41,700	3,598	2,335	NEWTON	7,000	8,000	606	448
CARROLL	75,000	74,000	6,488	4,144	NODAWAY	100,000	100,000	8,650	5,600
CARTER	4,000	4,000	346	224	OREGON	31,800	32,200	2,751	1,803
CASS	27,800	28,200	2,405	1,579	OSAGE	85,700	90,400	7,413	5,062
CEDAR	13,500	13,700	1,168	767	OZARK	9,500	9,500	822	532
CHARITON	71,200	71,400	6,159	3,998	PEMISCOT	400	400	35	22
CHRISTIAN	7,000	7,000	606	392	PERRY	53,900	56,200	4,662	3,147
CLARK	38,000	37,500	3,287	2,100	PETTIS	73,700	76,500	6,375	4,284
CLAY	12,000	12,000	1,038	672	PHELPS	8,100	8,400	701	470
CLINTON	48,000	48,000	4,152	2,688	PIKE	117,000	115,000	10,121	6,440
COLE	20,000	20,800	1,730	1,165	PLATTE	13,700	13,000	1,185	728
COOPER	68,600	71,200	5,934	3,987	POLK	14,700	15,300	1,272	857
CRAWFORD	8,800	9,200	761	515	PULASKI	5,700	5,900	493	330
DADE	17,000	19,000	1,471	1,064	PUTNAM	12,500	12,500	1,081	700
DALLAS	7,700	7,400	666	414	RALLS	41,000	40,500	3,547	2,268
DAVIESS	36,500	37,200	3,157	2,083	RANDOLPH	28,300	28,000	2,448	1,568
DEKALB	43,000	43,000	3,720	2,408	RAY	29,500	29,500	2,552	1,652
DENT	6,900	6,900	597	386	REYNOLDS	9,200	9,400	796	526
DOUGLAS	8,100	8,100	701	454	RIPLEY	9,000	9,000	779	504
DUNKLIN	2,500	2,400	216	134	ST CHARLES	45,000	47,200	3,893	2,643
FRANKLIN	72,500	76,600	6,271	4,290	ST CLAIR	18,800	19,000	1,626	1,064
GASCONADE	34,200	35,900	2,958	2,010	ST FRANCOIS	5,300	5,600	458	314
GENTRY	49,000	49,000	4,239	2,744	ST LOUIS	1,100	1,100	95	62
GREENE	8,000	9,000	692	504	STE GENEVIEVE	39,000	41,000	3,374	2,296
GRUNDY	32,200	31,800	2,785	1,781	SALINE	74,600	77,000	6,453	4,312
HARRISON	43,600	43,600	3,771	2,442	SCHUYLER	15,900	15,700	1,375	879
HENRY	31,800	32,300	2,751	1,809	SCOTLAND	39,000	38,500	3,374	2,156
HICKORY	9,100	9,400	787	526	SCOTT	12,200	12,200	1,055	683
HOLT	24,400	24,400	2,111	1,366	SHANNON	5,300	5,200	458	291
HOWARD	33,500	33,800	2,898	1,893	SHELBY	83,000	81,800	7,180	4,581
HOWELL	26,800	26,800	2,318	1,501	STODDARD	15,400	15,400	1,332	862
IRON	1,500	1,400	130	78	STONE	4,000	4,000	346	224
JACKSON	13,200	13,400	1,142	750	SULLIVAN	20,200	20,000	1,747	1,120
JASPER	10,000	11,000	865	616	TANEY	3,800	3,600	329	202
JEFFERSON	4,700	4,900	407	274	TEXAS	12,100	12,100	1,047	678
JOHNSON	48,100	48,800	4,161	2,733	VERNON	26,000	26,400	2,249	1,478
KNOX	39,000	38,500	3,374	2,156	WARREN	52,700	55,300	4,559	3,097
LACLEDE	9,700	10,100	839	566	WASHINGTON	6,300	6,600	545	370
LAFAYETTE	116,000	118,000	10,034	6,608	WAYNE	8,600	8,400	744	470
LAWRENCE	14,000	15,000	1,211	840	WEBSTER	12,000	12,000	1,038	672
LEWIS	51,000	50,000	4,412	2,800	WORTH	18,000	18,000	1,557	1,008
LINCOLN	112,300	118,000	9,714	6,608	WRIGHT	8,600	8,600	744	482
DISTRICT									
NORTHWEST	540,000	540,000	46,710	30,240	EAST CENTRAL	500,000	525,000	43,250	29,400
NORTH CENTRAL	420,000	415,000	36,330	23,240	SOUTHWEST	140,000	150,000	12,110	8,400
NORTHEAST	630,000	620,000	54,495	34,720	SOUTH CENTRAL	200,000	200,000	17,300	11,200
WEST CENTRAL	320,000	325,000	27,680	18,200	SOUTHEAST	100,000	100,000	8,650	5,600
	650,000	675,000	56,225	37,800	STATE	3,500,000	3,550,000	302,750	198,800



Hog Numbers, By Counties, Dec. 1, 1983

Top Ten Counties

Lafayette	118,000 head
Lincoln	118,000 head
Pike	115,000 head
Nodaway	100,000 head
Audrain	92,500 head
Osage	90,400 head
Monroe	82,700 head
Shelby	81,800 head
Saline	77,000 head
Franklin	76,600 head

Above 48,000 head

28,400-48,000 head

12,200-28,400 head

Under 12,200 head

HOGS AND PIGS: Production and Income, Missouri, 1979-83

Year	Production	Marketings	Price Per 100 Pounds	Value of Production	Cash Receipts	Value of Home Consumption	Gross Income
	-thousand pounds-		*-dollars-*		*-thousand dollars-*		
1979	1,619,092	1,520,836	40.90	681,682	641,682	14,750	656,432
1980	1,547,209	1,590,160	37.40	588,138	604,340	13,333	617,673
1981	1,380,913	1,433,185	43.20	607,242	629,982	10,433	640,415
1982	1,124,165	1,123,870	52.50	608,346	599,376	9,056	608,432
1983	**1,377,380**	**1,373,970**	**46.70**	**656,504**	**650,292**	**4,833**	**655,125**

HOGS AND PIGS: Percents of Operations and Inventory, By Size Groups, Missouri, 1979-83

Year	1-99 Head		100-499 Head		500 Head & Over	
	Operations	Inventory	Operations	Inventory	Operations	Inventory
			-percent-			
1979	70.0	19.5	25.0	45.5	5.0	35.0
1980	73.2	19.0	22.8	47.0	4.0	34.0
1981	69.4	16.2	26.2	48.0	4.4	35.8
1982	69.8	14.0	25.0	44.0	5.2	42.0
1983	**68.2**	**15.0**	**25.9**	**43.3**	**5.9**	**41.7**

HOGS AND PIGS: Total Inventory, Breeding And Market Numbers, Market Numbers by Weight Groups, Missouri, Quarterly, 1979-83

Year	Total Number	For Breeding	Total Market	Under 60 Lbs.	60-119 Lbs.	120-179 Lbs.	180 Lbs. & Over
			-thousand head-				
			March 1				
1979	3,950	751	3,199	1,360	787	628	424
1980	4,300	731	3,569	1,392	910	732	535
1981	3,600	572	3,028	1,253	702	618	455
1982	3,000	475	2,525	960	631	555	379
1983	**3,300**	**545**	**2,755**	**1,130**	**683**	**584**	**358**
			June 1				
1979	4,550	760	3,790	1,963	813	589	425
1980	4,250	655	3,595	1,798	798	593	406
1981	3,700	577	3,123	1,608	703	468	344
1982	3,200	510	2,690	1,260	646	460	324
1983	**3,750**	**575**	**3,175**	**1,581**	**695**	**502**	**397**
			September 1				
1979	4,750	760	3,990	1,830	1,000	680	480
1980	4,300	665	3,635	1,490	891	727	527
1981	3,850	589	3,261	1,485	732	587	457
1982	3,000	450	2,550	1,160	573	459	358
1983	**3,700**	**525**	**3,175**	**1,381**	**756**	**587**	**451**
			December 1				
1979	4,650	739	3,911	1,780	930	684	517
1980	3,980	633	3,347	1,439	803	619	486
1981	3,400	525	2,875	1,179	690	604	402
1982	3,500	550	2,950	1,330	708	543	369
1983	**3,550**	**510**	**3,040**	**1,300**	**760**	**550**	**430**

HOGS AND PiGS: Inventory, Pig Crop and Disposition, Missouri 1979-83 1/

Year	On Hand December 1 Preceeding Year	Pig Crop		Inshipments	Marketings 2/	Farm Slaughter	Deaths
		Dec.-May	June-Nov.				
				-thousand head-			
1979	4,100	3,861	4,198	8	6,988	49	480
1980	4,650	3,715	3,360	8	7,273	50	430
1981	3,980	3,242	3,172	8	6,577	35	390
1982	3,400	2,578	3,015	8	5,156	25	320
1983	**3,500**	**3,183**	**3,312**	**8**	**6,118**	**15**	**320**

1/ Balance sheet estimates. Total of marketings, farm slaughter, deaths and on-hand end of year equals total of pig crop, inshipments and on-hand beginning of year. Disposition items for the 12-month period December preceeding year through November of year shown.
2/ Excludes interfarm sales.

SPRING PIG CROP: Sows Farrowed and Pigs Saved, Missouri, 1979-83

Year	Sows Farrowed			Pigs per Litter			Pigs Saved		
	Dec.-Feb.	Mar.-May	Dec.-May	Dec.-Feb.	Mar.-May	Dec.-May	Dec.-Feb.	Mar.-May	Dec.-May
		-thousands-			-head-			-thousands-	
1979	225	315	540	6.80	7.40	7.15	1,530	2,331	3,861
1980	220	285	505	7.30	7.40	7.36	1,606	2,109	3,715
1981	200	240	440	7.15	7.55	7.37	1,430	1,812	3,242
1982	160	200	360	6.80	7.45	7.16	1,088	1,490	2,578
1983	**180**	**245**	**425**	**7.20**	**7.70**	**7.49**	**1,296**	**1,887**	**3,183**

FALL PIG CROP: Sows Farrowed and Pigs Saved, Missouri, 1979-83

Year	Sows Farrowed			Pigs per Litter			Pigs Saved		
	June-Aug.	Sept.-Nov.	June-Nov.	June-Aug.	Sept.-Nov.	June-Nov.	June-Aug.	Sept.-Nov.	June-Nov.
		-thousands-			-head-			-thousands-	
1979	290	295	585	7.15	7.20	7.18	2,074	2,124	4,198
1980	240	240	480	6.80	7.20	7.00	1,632	1,728	3,360
1981	230	210	440	7.35	7.05	7.21	1,691	1,481	3,172
1982	185	225	410	7.30	7.40	7.35	1,350	1,665	3,015
1983	**225**	**230**	**455**	**7.10**	**7.45**	**7.28**	**1,598**	**1,714**	**3,312**

Feeder Pigs Shipped Out of Missouri, by Months, 1978-83 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
						-number of head-							
1978	70,970	50,163	69,994	73,138	99,101	113,928	114,823	100,649	116,080	78,889	121,372	116,813	1,125,920
1979	85,045	67,785	79,950	115,630	152,607	144,244	127,736	94,396	101,999	128,679	113,274	133,803	1,336,148
1980	107,513	59,310	75,317	101,683	136,363	133,321	110,039	71,641	99,728	91,904	77,622	62,630	1,127,071
1981	82,828	57,073	82,403	118,848	83,564	133,706	84,525	66,563	81,029	70,710	72,558	93,826	1,027,633
1982	70,721	37,175	65,125	62,213	82,487	99,965	80,443	72,896	72,483	67,650	63,979	101,736	876,873
1983	74,545	36,036	53,866	67,899	85,300	91,522	70,766	50,068	65,607	55,736	62,532	78,451	792,328

1/ Source: Missouri Department of Agriculture, Animal Health Division.

SHEEP: Number and Value, and Lamb Crop, Missouri, January 1, 1980-84

Year	All Sheep			Sheep & Lambs on Feed	Stock Sheep					Number Lambs Saved
		Value			Lambs		1 Year & Older			
	Number	Per Head	Total		Ewes	Rams & Wethers	Ewes	Rams & Wethers	Total	
	-thous.-	-dollars-	-thous. dollars-		-thousand head-		-thousand head-		-thousand head-	
1980	123	63.50	7,811	14	18	4	84	3	109	108
1981	138	64.00	8,832	18	19	5	92	4	120	120
1982	133	57.50	7,648	18	19	5	87	4	115	117
1983	126	51.00	6,426	16	13	3	90	4	110	105
1984	**128**	**45.00**	**5,760**	**18**	**12**	**4**	**90**	**4**	**110**	---

ALL SHEEP: Number on Farms and Value, by Districts, January 1, 1982-84

District	1982		1983		1984	
	Number	Total Value	Number	Total Value	Number	Total Value
	-thousands-	-thous. dollars-	-thousands-	-thous. dollars-	-thousands-	-thous. dollars-
Northwest	26.3	1,512	24.5	1,247	24.7	1,112
North Central	41.8	2,404	37.4	1,908	38.2	1,716
Northeast	25.8	1,484	25.2	1,285	25.7	1,158
West	9.1	523	7.3	373	7.4	334
Central	16.0	920	15.8	803	16.1	726
East	5.6	322	6.3	321	6.4	288
Southwest	4.5	259	4.0	206	4.1	184
South Central & Southeast	3.9	224	5.5	283	5.4	242
State	133.0	7,648	126	6,426	128	5,760

SHEEP AND LAMBS: Production and Income, Missouri, 1979-83

Year	Production	Marketings	Price Per 100 Lbs.		Value of Production	Cash Receipts	Value of Home Consumption	Gross Income
			Sheep	Lambs				
	-thousand pounds-		-dollars-				-thousand dollars-	
1979	7,955	8,184	24.10	64.80	4,512	4,642	194	4,836
1980	8,565	6.576	25.70	61.90	4,706	3,935	248	4,183
1981	8,994	9,468	24.60	51.30	4,147	4,208	211	4,419
1982	8,948	9,426	20.00	49.50	3,893	4,251	109	4,359
1983	**7,697**	**7,524**	**14.50**	**48.50**	**3,479**	**3,352**	**121**	**3,473**

WOOL: Production and Value, Missouri, 1979-83

Year	Sheep Shorn Number	Weight Per Fleece	Wool Produced	Season Average Price Per Pound	Value of Production
	-thousands-	-pounds-	-thous. lbs.-	-cents-	-thous. dol.-
1979	127	7.3	928	75	696
1980	133	7.1	942	70	659
1981	154	7.1	1,096	72	789
1982	140	7.1	989	42	415
1983	**140**	**6.7**	**936**	**41**	**384**

MILK COWS: Number on Farms, by Months, Missouri, 1979-83 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
						-thousands-						
1979	269	267	265	263	266	264	264	264	265	264	262	263
1980	262	262	260	259	258	257	256	255	254	253	251	251
1981	250	250	250	250	250	249	248	248	248	247	247	246
1982	245	245	245	[	246	] [		248	] [		250	]
1983	**252**	**252**	**253**	**254**	**256**	**256**	**256**	**254**	**254**	**254**	**254**	**254**

MILK PRODUCTION: Average per Milk Cow, by Month, Missouri, 1979-83 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Average
						-pounds-							
1979	770	740	815	865	980	955	945	905	855	825	800	800	10,242
1980	840	810	900	960	1,040	990	960	950	900	905	875	890	10,996
1981	935	850	1,000	1,050	1,075	985	990	975	925	935	910	935	11,554
1982	945	840	1,000	[	3,110	] [		3,000	] [		2,850	]	11,761
1983	**970**	**890**	**1,030**	**1,040**	**1,130**	**1,070**	**1,070**	**1,030**	**1,000**	**1,010**	**970**	**990**	**12,205**

MILK PRODUCTION: Total Milk Produced, by Months, Missouri, 1979-83 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Total
						-million pounds-							
1979	207	198	216	227	261	252	249	239	227	218	210	210	2,714
1980	220	212	234	249	268	254	246	242	229	229	220	223	2,826
1981	234	213	250	263	269	245	246	242	229	231	225	230	2,877
1982	232	206	245	[	765	] [		744	] [		713	]	2,905
1983	**244**	**224**	**261**	**264**	**289**	**274**	**274**	**262**	**254**	**257**	**246**	**251**	**3,100**

1/ For nine months beginning in April 1982, estimates for these reports were changed from monthly to quarterly. Quarterly numbers appear under the middle month of the following quarters: April-June, July-September and October-December.

SALES AND INCOME FROM MILK, MISSOURI, 1978-82

Year	Milk Sold To Plants & Dealers			Milk Sold Directly To Consumers		
	Quantity	Price Per 100 Pounds	Cash Receipts	Quantity	Price Per Quart	Receipts
	-mil. lbs.-	*-dollars-*	*-thous. dollars-*	*-thous. qts.-*	*-cents-*	*-thous. dollars-*
1978	2,665	10.20	271,830	4,651	50.0	2,326
1979	2,665	11.70	311,805	5,116	51.0	2,609
1980	2,780	12.60	350,280	4,651	51.0	2,372
1981	2,840	13.40	380,560	—	—	—
1982	**2,864**	**13.30**	**380,912**	---	---	---

Year	Combined Marketings Of Milk And Cream				Value of Milk Consumed Where Produced	Total Value of Milk Produced
	Milk Utilized	Per 100 Pounds Milk	Per Pound Milkfat	Cash Receipts		
	-mil. lbs.-	*-dollars-*			*-thousand dollars-*	
1978	2,675	10.25	2.82	274,156	2,153	278,698
1979	2,676	11.75	3.24	314,414	1,645	318,895
1980	2,790	12,64	3.48	352,652	1,517	357,206
1981	2,840	13.40	3.69	380,560	1,608	385,518
1982	**2,864**	**13.30**	**3.66**	**380,912**	**1,596**	**386,365**

MANUFACTURED DAIRY PRODUCTS, QUANTITY BY TYPE, MISSOURI, 1979-83

Year	Butter	Creamed Cottage Cheese	American Type Cheese	Total Cheese 1/	Dry Whey	Ice Cream
			-thousand pounds-			
1979	22,260	26,930	46,595	92,250	21,086	17,902
1980	28,203	29,368	51,589	100,796	20,643	16,847
1981	37,170	28,623	57,180	115,939	22,485	16,742
1982	33,288	24,298	64,738	131,452	28,472	18,217
1983	32,512	25,812	71,265	138,322	2/ NA	19,436

1/ Excluding cottage cheese.
2/ Not Available - to avoid disclosure of individual plant data.

CHICKENS: Number on Farms by Classes, Missouri, December 1, 1978-83

Year	All Chickens	Hens	Pullets	Total	Pullets 3-Mos.-Old & Older, Not of Laying Age	Pullets Under 3-Mos.-Old	Other Chickens
				-thousand head-			
1978	8,000	2,622	3,078	5,700	1,065	1,165	70
1979	7,720	2,694	3,456	6,150	815	685	70
1980	7,400	2,200	4,200	6,400	550	400	50
1981	7,900	2,380	3,970	6,350	700	760	90
1982	7,700	3,300	3,000	6,300	480	850	70
1983	**7,000**	**2,500**	**3,100**	**5,600**	**490**	**840**	**70**

BROILERS AND TURKEYS: Production, Disposition and Income, Missouri, 1979-83

Year	Broilers 1/				Turkeys			
	Production		Price Per Lb.	Gross Income	Production		Price Per Lb.	Gross Income
	Number	Weight			Number	Weight		
	-thousand-	-thous. lbs.-	-cents-	-thous. dol.-	-thousand-	-thous. lbs.-	-cents-	-thous. dol.-
1979	25,297	101,188	26.0	26,309	10,950	211,335	42.0	88,761
1980	23,561	94,244	28.5	26,860	12,400	228,160	41.0	93,546
1981	26,100	104,400	28.5	29,754	12,000	226,800	37.0	83,916
1982	2/	2/	2/	2/	12,000	236,400	36.0	85,104
1983	**2/**	**2/**	**2/**	**2/**	**13,000**	**250,900**	**38.0**	**95,342**

1/ Broiler estimates are for Dec. 1 previous year through Nov. 30. 1983 data.
2/ 1982 and 1983 data not published to avoid individual plant disclosure.

CHICKENS: Production, Disposition and Income, Missouri, 1979-83 1/

Year	Production and Disposition of Chickens							Income from Chickens		
	Number				Sold			Cash Receipts	Value of Home Consumption	Gross Income
	Raised	Lost	Produced	Consumed on Farms	Number	Weight Sold	Weight Produced			
	-thousand head-					-thousand pounds-		-thousand dollars-		
1979	6,580	1,150	5,430	360	5,350	33,705	35,223	5,393	190	5,583
1980	6,645	1,200	5,445	365	5,400	34,020	34,890	4,082	145	4,227
1981	7,160	1,100	6,060	360	5,200	34,320	36,522	3,775	131	3,906
1982	6,800	1,200	5,600	360	5,440	35,904	36,255	3,231	107	3,338
1983	**6,600**	**1,200**	**5,400**	**360**	**5,740**	**37,884**	**36,287**	**4,167**	**131**	**4,298**

1/ Estimates are for Dec. 1 previous year through Nov. 30.

EGGS: Production, Disposition and Income, Missouri, 1979-83 1/

Year	Production and Disposition			Income			
	Eggs Produced	Consumed on Farms	Eggs Sold	Price Per Dozen	Cash Receipts	Value of Home Consumption	Gross Income
		-millions-		-cents-		-thousand dollars-	
1979	1,376	17	1,359	54.0	61,155	765	61,920
1980	1,460	17	1,443	53.0	63,733	751	64,484
1981	1,448	17	1,431	54.0	64,395	765	65,160
1982	1,456	17	1,439	50.6	60,678	717	61,395
1983	**1,336**	**17**	**1,319**	**493**	**54,189**	**698**	**54,887**

1/ Estimates are for Dec. 1 previous year through Nov. 30.

LAYERS ON FARMS: Average Number, Monthly, Missouri, 1979-83 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
						-thousands-						
1979	5,560	5,500	5,600	5,560	5,435	5,500	5,725	5,850	5,825	5,900	6,075	6,085
1980	6,006	5,871	5,900	6,000	5,875	5,776	5,751	5,800	5,925	6,075	6,275	6,200
1981	5,825	5,676	5,726	5,800	5,825	5,750	5,725	5,725	5,800	6,075	6,300	[
1982	6,256	]	[	6,100	]	[	5,750	]	[	6,100	]	6,250
1983	**6,025**	**5,800**	**5,650**	**5,425**	**5,350**	**5,350**	**5,301**	**5,151**	**5,076**	**5,227**	**5,451**	**5,701**

EGG PRODUCTION: Eggs per 100 Layers, by Months, Missouri 1979-83 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
						-number of eggs-						
1979	2,031	1,820	2,043	2,013	2,108	2,055	2,040	2,009	1,965	2,040	2,034	2,153
1980	2,148	1,959	2,102	2,050	2,128	2,043	1,982	1,948	1,992	2,058	1,992	2,129
1981	2,077	1,868	2,131	2,069	2,146	2,035	2,061	2,079	2,017	2,058	2,000	[
1982	5,985	]	[	6,054	]	[	5,934]	]	[	6,097	]	2,128
1983	**1,948**	**1,931**	**2,159**	**2,065**	**2,075**	**1,963**	**2,056**	**2,097**	**2,049**	**1,990**	**1,908**	**2,035**

EGG PRODUCTION: Number of Eggs Produced, by Months, Missouri, 1979-83 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
							-million eggs-						
1979	113	100	114	112	115	113	117	118	114	120	124	131	1,391
1980	129	115	124	123	125	118	114	113	118	125	125	132	1,461
1981	121	106	122	120	125	117	118	119	117	125	126	[	—
1982	374	]	[	369	]	[	341	]	[	372	]	132	—
1983	**113**	**112**	**122**	**112**	**111**	**105**	**109**	**108**	**104**	**104**	**104**	**116**	**1,320**

1/ For 12 months beginning in December 1982, estimates for these reports were changed from monthly to quarterly. Quarterly numbers appear under the middle month of the following quarters: April-June, July-September and October-December.

EGG-TYPE CHICKS: Number Hatched by Commercial Hatcheries, By Months, Missouri, 1979-83

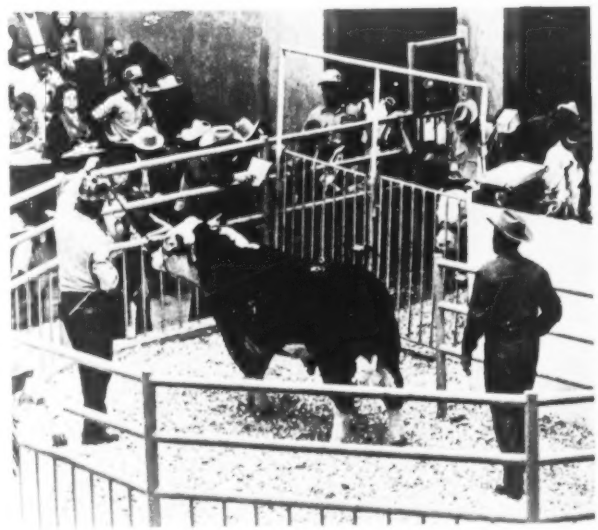
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Total
							-thousands-						
1979	1,175	1,241	2,002	2,439	2,413	1,798	1,647	1,319	1,106	1,209	1,164	922	18,435
1980	1,166	1,298	2,039	2,186	2,157	2,095	1,491	1,137	1,199	1,119	945	942	17,774
1981	1,011	1,059	1,828	2,191	1,962	2,038	1,583	1,317	967	1,081	1,006	838	16,881
1982	978	1,092	1,949	1,964	2,039	1,623	1,316	1,099	1,036	900	815	853	15,664
1983	**794**	**960**	**1,506**	**1,628**	**1,771**	**1,401**	**841**	**840**	**548**	**623**	**604**	**753**	**12,269**

FARM INCOME

CASH RECEIPTS: Missouri farm marketings totaled $3.91 billion in 1983, a 1 percent increase from 1982. Livestock returns increased 8 percent from 1982 to $2.23 billion, and crop receipts dropped 9 percent to 1.68 billion.

LIVESTOCK: For the most part, 1983 cattle prices were fairly consistent, staying in the fifty dollar range all year. Prices for beef cattle ranged from a low of $51.00 per hundredweight in October to a high of $59.90 in April. The average price for beef cattle in 1983 was $55.40 per hundredweight, $1.10 below the 1982 average. Milk cow prices were below 1982 levels all year, ranging from a low of $850 per head in October to a high of $1,010 in January. Over half of the 1983 monthly steers and heifers prices were below the prices of 1982. Prices ranged from a low of $55.10 per hundredweight in October to $64.30 in April. 1983 milk prices varied from a low of $12.90 per hundredweight in four months, May-August, to $13.80 in December. The average price for milk in 1983 was $13.30 per hundredweight, unchanged from the 1982 average. Hog prices were down significantly in 1983, compared to 1982. Prices ranged from a low of $37.70 per hundredweight in November to $56.30 in February. The season average price decreased $5.80 from 1982 to $46.70 per hundredweight.

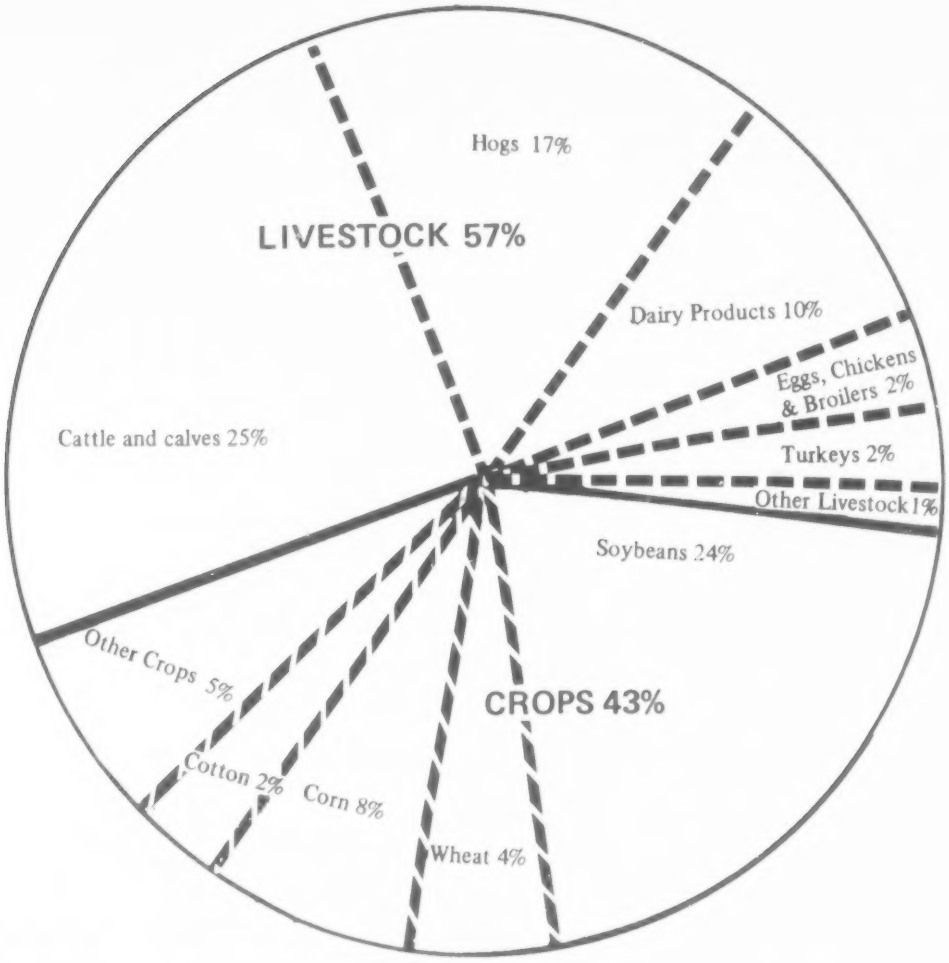
CROPS: Corn prices were well above 1982 except during January when the average was 7 cents below January 1982. Prices ranged from a low of $2.45 in January to a high of $3.60 in August. Prices for soybean and wheat increased from mid-year to the end. 1983 soybean prices highest peak was $8.51 per bushel in September and was lowest in January at %5.53. The high price for winter wheat was $3.45 per bushel in August and the low was $3.14 in January. Grain sorghum prices for the year were above 1982. Prices ranged from a low of $4.16 per bushel in January to a high of %5.87 in August. 1983 hay prices decreased in the beginning of the year, but increased from July-December. Prices ranged from $57.00 in April, May and June to $66.00 in December.



POULTRY: 1983 egg prices rose steadily throughout the year, beginning with the low of 39.1 cents per dozen in January and ending with a record high of 76.1 cents per dozen in December. Turkey prices were generally above 1982, except during January, February, and July. Prices ranged from a low of 29 cents a pound in January to a high of 50 cents a pound in December.

PRODUCTION EXPENSES: Farm production expenses decreased 2 percent in 1982, totaling $4.27 billion. The largest decrease was in fertilizer and lime, down 20 percent. Other expense items showing decreases were: feed, down 11 percent; livestock, down 3 percent; repairs and operations of capital items, down 1 percent; depreciation and consumption of farm capital, down 2 percent and net rent to non-farm landlords, down 18 percent. Several items showed large increases. They included hired labor, up 19 percent, and interest on farm mortgage debt, up 15 percent to 375 million dollars.

MISSOURI CASH FARM RECEIPTS, BY COMMODITIES, 1983



CASH RECEIPTS: Farm Receipts from Sales of Specified Crops and Livestock, Missouri, 1979-83 1/

Commodity	Cash Receipts				
	1979	1980	1981	1982	1983
	-thousand dollars-				
Cattle and Calves	1,227,050	999,176	1,089,101	865,003	971,173
Hogs	641,682	604,340	629,982	599,376	650,292
Dairy Products	314,414	352,652	380,560	380,912	391,800
Turkeys	88,761	93,546	83,916	85,104	84,258
Eggs	61,637	63,733	64,395	60,678	54,189
Chickens and Broilers	32,385	30,942	33,529	32,567	32,585
Soybeans	1,102,082	1,104,901	911,736	993,834	921,494
Wheat	241,532	304,011	349,231	245,794	162,339
Corn	262,576	255,018	257,883	226,698	295,216
Cotton	45,337	71,072	66,309	86,018	59,670
Miscellaneous	243,294	270,405	329,052	327,783	283,490
Total	4,260,750	4,149,796	4,195,694	3,903,767	3,906,506

1/ Revised data for 1979-82; preliminary data for 1983.

COMMERCIAL FERTILIZER: Consumption by Kind and Primary Plant Nutrients, Missouri, 1979-1983 1/

Item	1979	1980	1981	1982	1983
			-tons-		
Commercial Nitrogen Materials:					
Ammonia					
Anhydrous	105,273	131,435	116,277	103,476	**78,140**
Aqua	0	0	18	548	**1,503**
Ammonium					
Nitrate	96,842	101,694	189,232	110,551	**91,280**
Sulfate	21	155	696	45	**334**
Nitrogen Solutions	98,721	128,118	142,196	154,603	**133,597**
Sodium Nitrate	182	48	339	314	**161**
Urea	46,546	71,158	66,152	61,234	**86,168**
Other	994	1,111	1,248	420	**862**
Phosphate and Potash Materials:					
Phosphate Materials					
Superphosphates					
Grade 22% and Under	23	65	14	32	**21**
Grades Over 22%	3,636	3,949	3,477	3,647	**6,024**
Phosphate Rock 2/	1	14	679	68	**1,980**
Ammoniated Phosphate 3/	23	231	0	25	**12**
Other	45	679	112	22	**19**
Potash Materials					
Chloride 50-62% Grades	29,718	29,496	43,128	46,197	**44,426**
Other	3,703	5,848	8,365	4,608	**2,467**
All Fertilizer:					
Mixed Fertilizer	1,370,074	1,450,873	1,301,130	1,006,377	**959,987**
Primary Nutrient Materials	388,089	480,200	577,684	489,719	**450,364**
Secondary and Micronutrients	376	6,564	8,150	5,911	**10,204**
Total Fertilizer	1,758,539	1,937,637	1,886,964	1,502,007	**1,420,555**
Primary Nutrients					
N	360,095	410,931	401,948	324,691	**304,090**
Available P_2O_5	209,614	218,085	190,276	148,346	**147,771**
K_2O	286,046	306,753	293,440	237,154	**220,760**

1/ Figures furnished by Agricultural Experiment Station, University of Missouri-Columbia, and are based on consumption for fiscal year ending June 30 of year shown.
2/ Includes Colloidal Phosphate. 3/ Total of 11-48-0, 13-39-0, 16-20-0, 21-53-0, 27-14-0.

PRICES FOR FEEDER PIGS, QUARTERLY, MISSOURI, 1979-83

Year	Feb.	May	Aug.	Nov.
		-dollars per cwt.-		
1979	98.00	85.50	51.00	47.00
1980	57.00	35.00	52.00	65.00
1981	59.50	65.00	66.00	60.00
1982	64.00	100.00	107.00	93.00
1983	96.00	76.00	50.00	48.00

FARM INCOME: Total, Gross and Net Income from Farming, Missouri, 1979-83

Item	*1979	*1980	*1981	*1982	1983 1/
			-million dollars-		
Cash receipts from farm marketings	4,260.8	4,149.8	4,179.5	3,673.5	3,680.7
Government payments to farmers	31.3	78.9	105.4	79.8	
Non-money income	409.5	477.7	503.0	515.8	
Other farm income	67.5	68.5	85.0	89.9	
Realized gross farm income	4,769.1	4,774.9	4,873.0	4,359.0	
Farm production expenses	3,684.3	4,037.8	4,348.3	4,265.3	
Realized net farm income	1,084.8	737.1	524.7	93.7	
Net change in farm inventories	108.7	-474.7	257.0	147.5	
Total net farm income	1,193.5	262.5	781.7	241.2	

* Revised
1/ Other data not available at time of publication.

FARM PRODUCTION EXPENSES: Total Farm Production Expenses, Missouri, 1978-82 1/

Item	1978	1979	1980	1981	1982
			-million dollars-		
Current farm operating expenses:					
Feed	532.9	632.2	616.4	611.3	542.1
Livestock	37.8	46.9	45.3	43.2	42.0
Seed	82.5	92.6	104.8	108.9	110.6
Fertilizer and lime	231.9	302.1	415.1	383.3	306.2
Repairs and operations of capital items	423.3	502.4	585.5	626.5	618.1
Hired labor	147.6	157.3	172.2	171.9	204.0
Miscellaneous	501.5	618.7	706.3	822.2	865.7
Total current expenses	1,957.4	2,352.2	2,645.5	2,767.3	2,688.8
Depreciation and consumption of farm capital	645.4	763.4	820.5	920.9	906.0
Taxes on farm property	113.1	115.1	109.7	116.1	118.0
Interest on farm mortgage debt	187.4	235.4	273.7	326.9	375.0
Net rent to non-farm landlords	196.2	218.2	188.4	217.0	177.5
Total production expenses	3,099.5	3,684.3	4,037.8	4,348.3	4,265.3

1/ Revised data for 1978-81, preliminary for 1982.

FARM TELEPHONE AND ELECTRICITY USAGE AND COST, MISSOURI, 1979-83

Item	Unit	1979	1980	1981	1982	1983
Proportion of farms with telephones	Percent	94	95	96	---	---
Average monthly local telephone bill	Dollars	8.50	8.30	9.10	9.80	11.30
Average monthly total telephone bill 1/	Dollars	19.40	21.00	23.90	28.40	31.30
Average monthly kilowatt-hours used	Kwh	1,000	960	900	950	1,030
Average monthly electricity bill	Dollars	45.00	45.10	48.60	58.00	70.00
Average cost per kilowatt-hour	Dollars	.045	.047	.054	0.61	0.68

1/ Difference between total bill and local bill is other charges (long distance, toll charges, hook-up and extension phones).

PRICES RECEIVED: Season Average Prices Received by Farmers For Principal Commodities, Missouri, 1979-83

Commodity	1979	1980	1981	1982	1983
			-dollars-		
Calves, cwt.	84.30	75.30	62.80	58.80	60.50
Beef Cattle, cwt.	66.60	62.80	58.30	56.50	55.40
Hogs, cwt.	40.90	37.40	43.20	52.50	46.70
Milk, Wholesale, All, cwt.	11.70	12.60	13.40	13.30	13.30
Eggs, doz.	.540	.530	.540	.506	.493
Turkeys, lb.	.420	.410	.370	.360	.380
Broilers, lb.	.260	.285	.285	.270	.290
Soybeans, bu.	6.22	7.59	6.01	5.61	7.90
Corn, bu.	2.43	3.26	2.48	2.73	3.45
Wheat, bu.	3.80	3.77	3.34	2.99	3.30
Sorghum, cwt.	3.94	5.13	4.05	3.95	5.35
All Hay, ton	47.50	71.00	65.00	58.00	64.00
Cotton, lb.	.624	.727	.560	.592	.685
Cottonseed, ton	129.00	124.00	79.00	62.00	162.00
Oats, bu.	1.50	1.80	2.10	2.10	2.15
Tobacco, lb.	1.42	1.62	1.79	1.80	1.79
Rye, bu.	2.45	2.55	3.20	3.00	3.10
Rice, cwt.	10.70	12.30	9.50	8.65 1/	8.90 1/

1/ 1983 price based on U.S. price.

PRICES RECEIVED: Prices Received by Farmers for Specified Commodities, By Months, Missouri, 1979-83

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
					All Farm Products Index							
					1977=100							
1979	129	135	139	137	136	132	131	129	133	128	128	128
1980	129	131	124	117	117	122	133	141	144	143	146	143
1981	143	139	136	138	135	137	137	133	129	123	121	117
1982	122	125	126	130	134	132	131	130	126	121	121	115
1983	**125**	**129**	**129**	**130**	**130**	**127**	**127**	**134**	**136**	**132**	**132**	**134**
					-All Hogs-							
					-dollars per cwt.-							
1979	49.50	51.70	47.90	43.20	42.80	38.40	37.00	36.00	36.50	33.20	34.20	36.50
1980	35.80	36.20	32.70	27.80	28.40	33.50	41.50	46.70	46.00	47.00	45.20	43.60
1981	40.50	41.50	38.60	38.70	40.60	47.70	48.80	49.10	48.30	44.40	41.00	38.50
1982	43.80	48.00	48.30	51.20	56.80	57.60	58.00	61.60	61.10	55.70	52.00	53.40
1983	**55.70**	**56.30**	**50.40**	**46.70**	**46.10**	**44.10**	**43.60**	**47.20**	**44.40**	**40.40**	**37.70**	**44.80**
					Barrows and Gilts							
					-dollars per cwt.-							
1979	50.06	52.20	48.22	43.42	43.13	39.20	38.03	36.96	37.14	33.75	34.99	38.20
1980	36.50	36.50	32.90	28.10	28.90	34.50	42.50	47.70	46.60	47.30	45.80	44.20
1981	40.90	41.90	38.90	39.10	41.10	48.60	50.00	50.20	48.80	44.70	41.40	39.50
1982	44.70	48.90	48.70	51.30	57.40	58.60	58.80	62.70	61.80	55.90	52.60	54.20
1983	**56.50**	**56.70**	**50.50**	**46.90**	**46.50**	**45.20**	**45.00**	**48.80**	**45.10**	**40.70**	**38.40**	**45.80**

PRICES RECEIVED: Prices Received by Farmers for Specified Commodities, By Months, Missouri, 1979-83

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
					Sows							
					-dollars per cwt.-							
1979	45.51	48.73	45.38	41.46	39.65	32.81	30.15	29.87	32.01	29.11	28.55	30.00
1980	32.20	34.60	31.60	26.10	25.30	28.30	36.50	42.10	42.60	44.30	41.10	39.90
1981	37.60	38.30	36.10	36.00	36.50	42.50	43.20	43.60	45.50	42.50	38.30	32.80
1982	39.20	44.30	46.00	50.30	52.80	51.80	51.90	54.80	56.00	53.80	47.30	45.20
1983	**49.60**	**53.60**	**48.90**	**44.80**	**41.60**	**36.10**	**34.70**	**37.90**	**39.70**	**36.70**	**32.70**	**32.00**
					Beef Cattle							
					-dollars per cwt.-							
1979	60.90	64.00	71.00	72.40	70.90	65.20	62.30	61.80	69.60	67.60	66.70	63.80
1980	65.30	67.50	63.00	59.80	58.40	61.40	63.30	65.50	64.60	62.60	61.40	59.40
1981	60.40	58.60	58.40	61.60	58.90	60.90	59.70	58.80	59.90	55.10	53.80	51.00
1982	51.00	54.70	57.20	59.30	61.20	60.20	58.90	59.50	58.50	53.80	53.50	48.90
1983	**54.90**	**57.90**	**59.80**	**59.90**	**59.70**	**56.90**	**55.10**	**53.80**	**51.70**	**51.00**	**51.50**	**51.90**
					Steers and Heifers							
					-dollars per cwt.-							
1979	64.70	67.70	76.00	78.30	75.60	69.80	67.30	64.40	73.20	71.50	71.20	67.90
1980	70.00	72.20	67.20	63.40	62.60	64.90	67.40	69.10	68.30	67.20	67.60	64.30
1981	64.80	62.00	61.40	63.50	63.30	62.50	61.30	62.50	62.90	59.60	59.00	56.70
1982	56.30	59.90	61.80	64.00	67.40	65.10	63.00	63.50	62.10	58.70	58.60	57.70
1983	**58.90**	**61.60**	**63.30**	**64.30**	**63.80**	**61.60**	**58.90**	**57.30**	**55.50**	**55.10**	**56.30**	**58.60**
					Milk Cows							
					-dollars per head-							
1979	825	875	895	975	1,000	1,020	1,020	1,020	1,040	1,070	1,100	1,110
1980	1,110	1,130	1,150	1,160	1,110	1,130	1,120	1,110	1,120	1,160	1,140	1,150
1981	1,140	1,140	1,130	1,130	1,120	1,100	1,100	1,100	1,100	1,130	1,120	1,120
1982	1,090	—	—	1,080	—	—	1,060	—	—	1,030	—	—
1983	**1,010**	—	—	**1,000**	—	—	**1,000**	—	—	**850**	—	—
					Calves							
					-dollars per cwt.-							
1979	74.50	83.80	89.90	92.30	89.80	83.30	84.70	83.90	85.90	78.40	82.20	80.40
1980	83.80	87.20	76.40	71.80	70.30	72.20	70.20	72.90	72.80	71.70	72.40	68.80
1981	68.40	69.60	66.70	68.10	65.00	64.90	61.00	62.40	60.00	57.30	58.80	55.00
1982	55.20	55.90	59.90	61.50	62.80	60.50	59.40	65.40	61.90	57.70	56.60	55.90
1983	**60.90**	**66.20**	**67.10**	**64.60**	**65.80**	**63.10**	**56.80**	**53.40**	**53.40**	**54.30**	**58.30**	**56.70**
					Turkeys							
					-cents per pound-							
1979	50.0	45.0	43.0	44.0	41.0	39.0	38.0	39.0	38.0	42.0	49.0	48.0
1980	37.0	35.0	34.0	31.0	30.0	30.0	39.0	43.0	48.0	51.0	51.0	51.0
1981	46.0	46.0	45.0	37.0	38.0	38.0	41.0	38.0	34.0	31.0	32.0	27.0
1982	30.0	31.0	31.0	31.0	32.0	36.0	38.0	39.0	42.0	42.0	40.0	28.0
1983	**29.0**	**30.0**	**33.0**	**32.0**	**37.0**	**39.0**	**38.0**	**37.0**	**44.0**	**44.0**	**45.0**	**50.0**
					Eggs							
					-cents per dozen-							
1979	56.3	54.0	57.2	56.1	55.5	50.7	52.3	47.3	54.5	53.0	54.1	62.4
1980	53.3	46.4	49.5	47.1	45.1	45.2	49.1	58.3	61.3	59.3	63.6	67.4
1981	52.1	50.2	50.3	53.7	44.5	49.0	53.0	51.0	57.0	55.5	62.5	52.2
1982	50.1	54.8	55.5	54.6	42.9	40.0	47.2	38.5	42.8	46.6	46.6	39.4
1983	**39.1**	**43.0**	**44.8**	**42.7**	**49.4**	**44.1**	**41.8**	**48.9**	**52.4**	**58.1**	**69.4**	**76.1**

PRICES RECEIVED: Prices Received by Farmers for Specified Commodities, By Months, Missouri, 1979-83 (Cont.)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
					Milk, Wholesale, All							
					-dollars per cwt.-							
1979	11.80	11.80	11.60	11.20	11.10	11.10	11.20	11.50	11.90	12.30	12.60	12.60
1980	12.50	12.60	12.50	12.30	12.10	12.10	12.10	12.30	12.70	13.20	13.50	13.80
1981	13.80	13.80	13.60	13.30	13.10	13.10	13.00	13.00	13.30	13.50	13.50	13.60
1982	13.70	13.70	13.30	13.00	12.80	12.90	12.90	12.90	13.20	13.40	13.70	13.80
1983	**13.70**	**13.60**	**13.40**	**13.40**	**12.90**	**12.90**	**12.90**	**12.90**	**13.10**	**13.50**	**13.70**	**13.80**
					Corn							
					-dollars per bushel-							
1979	2.15	2.27	2.31	2.32	2.44	2.59	2.81	2.54	2.54	2.32	2.30	2.43
1980	2.39	2.38	2.41	2.40	2.46	2.56	2.89	3.05	3.20	3.18	3.45	3.43
1981	3.47	3.50	3.38	3.37	3.38	3.27	3.19	2.88	2.52	2.35	2.35	2.28
1982	2.52	2.43	2.46	2.59	2.67	2.74	2.70	2.56	2.16	2.05	2.22	2.37
1983	**2.45**	**2.63**	**2.81**	**3.21**	**3.20**	**3.25**	**3.31**	**3.60**	**3.45**	**3.33**	**3.42**	**3.39**
					Soybeans							
					-dollars per bushel-							
1979	6.58	7.00	7.14	6.82	7.08	7.33	7.35	7.15	6.75	6.23	6.08	6.20
1980	6.24	6.34	5.89	5.59	5.76	5.87	6.71	7.23	7.69	7.65	8.20	7.92
1981	8.14	7.43	7.33	7.52	7.36	7.01	7.07	6.79	6.13	5.99	5.96	5.90
1982	6.12	6.11	5.98	6.20	6.32	6.21	5.99	5.77	5.16	5.00	5.15	5.40
1983	**5.53**	**5.68**	**5.76**	**6.01**	**6.06**	**5.98**	**6.31**	**7.52**	**8.51**	**8.16**	**7.85**	**7.69**
					Winter Wheat							
					-dollars per bushel-							
1979	3.16	3.35	3.36	3.50	3.38	3.62	3.91	3.67	3.80	3.90	3.77	3.63
1980	3.89	4.02	3.86	3.50	3.54	3.67	3.63	3.89	4.12	4.22	4.43	4.48
1981	4.58	4.35	3.99	3.95	3.57	3.32	3.42	3.19	3.23	3.28	3.52	3.65
1982	3.47	3.43	3.29	3.38	3.14	3.09	2.80	2.87	2.76	2.63	2.98	3.20
1983	**3.14**	**3.23**	**3.21**	**3.27**	**3.17**	**3.23**	**3.17**	**3.45**	**3.43**	**3.32**	**3.27**	**3.33**
					All Hay							
					-dollars per ton-							
1979	48.00	47.50	48.50	46.50	45.00	44.00	47.00	46.50	46.50	47.50	48.00	49.50
1980	51.00	51.00	49.00	45.00	47.00	48.00	51.50	55.50	74.50	70.50	74.50	80.00
1981	87.00	86.00	84.00	81.00	58.50	65.00	63.50	62.00	62.00	67.00	67.00	67.00
1982	67.00	68.00	63.00	60.00	62.00	58.00	55.00	55.00	53.00	59.00	59.00	60.00
1983	**60.00**	**60.00**	**60.00**	**57.00**	**57.00**	**57.00**	**57.00**	**59.00**	**62.00**	**63.00**	**65.00**	**66.00**
					Grain Sorghum							
					-dollars per cwt.-							
1979	3.29	3.53	3.52	3.57	3.41	3.86	4.24	4.16	3.80	3.70	3.51	3.94
1980	4.01	4.07	4.01	3.95	3.92	4.09	4.52	4.80	4.92	4.94	5.30	5.50
1981	5.60	5.65	5.53	5.54	5.48	5.29	5.19	4.85	4.11	3.98	3.79	3.80
1982	4.10	4.35	4.11	4.25	4.14	4.13	4.26	3.81	3.73	3.61	3.40	4.05
1983	**4.16**	**4.36**	**4.69**	**5.10**	**5.10**	**5.30**	**5.39**	**5.87**	**5.32**	**5.23**	**5.35**	**5.25**

BALANCE SHEET OF MISSOURI'S FARMING SECTOR JANUARY 1, 1979-83 1/

Item	1979	1980	1981	1982	1983
			-million dollars-		
Physical Assets:					
Real estate	22,869	27,657	29,642	27,381	23,833
Non-real estate:					
Livestock and poultry	2,453	2,905	2,791	2,259	2,307
Machinery and motor vehicles	3,191	3,604	3,808	4,002	4,079
Crops stored on and off farms	925	1,127	1,073	1,300	1,252
Household equipment and furnishings	654	749	825	833	835
Financial Assets:					
Deposits and currency	661	672	682	698	725
U.S. savings bonds	272	259	244	228	220
Investments in cooperatives	618	717	804	866	922
Total Assets	**31,643**	**37,690**	**39,869**	**37,567**	**34,173**
Liabilities:					
Real estate debt	2,681	3,177	3,482	3,781	3,869
Non-real estate debt:					
Excluding CCC loans	2,032	2,397	2,616	2,831	2,890
Commodity Credit Corporation loans	141	123	133	229	387
Total Liabilities	**4,854**	**5,697**	**6,231**	**6,841**	**7,146**
Proprietors' equities	26,789	31,993	33,638	30,726	27,027
Total Liabilities & Equity	**31,643**	**37,690**	**39,869**	**37,567**	**34,173**
Debt-to-asset ratio (percent)	15.3	15.1	15.6	18.2	20.9

1/ Revised data for 1979-82; preliminary data for 1983.

FARMS: Number of Farms, Land in Farms and Average Size of Farm, Missouri and United States, 1979-1983

Year	Missouri			United States		
	No. of Farms	Land in Farms	Avg. Size of Farm	No. of Farms	Land in Farms	Avg. Size of Farm
	-thousands-	*-thousand acres-*	*-acres-*	*-thousands-*	*-thousand acres-*	*-acres-*
1979	121	31,500	260	2,430	1,043,195	429
1980	120	31,500	263	2,428	1,042,245	429
1981	120	31,500	263	2,434	1,042,100	428
1982	118	31,400	266	2,400	1,038,530	433
1983 1/	**117**	**31,400**	**268**	**2,370**	**1,035,160**	**437**

1/ Preliminary

AVERAGE CASH RENT PER ACRE, CROPLAND AND PASTURE, MISSOURI, 1979-83

Item	NW	NC	NE	WC	C	EC	SW	SC	SE	State
					-dollars-					
Average cash rent per acre for cropland										
1979	67.30	59.00	70.20	48.10	57.20	55.50	35.80	*	58.20	57.80
1980	75.50	69.90	76.10	57.10	71.60	56.80	50.00	*	62.90	66.70
1981	77.40	79.20	76.10	55.80	63.20	69.30	41.90	*	65.80	68.80
1982	78.40	82.50	79.20	53.40	66.20	64.80	37.30	*	69.90	70.00
1983	**79.20**	**76.50**	**78.10**	**57.60**	**59.90**	**69.60**	**54.50**	*	**73.60**	**68.60**
Average cash rent per acre for pasture										
1979	28.00	23.10	25.50	23.00	21.60	23.50	17.90	*	*	22.60
1980	31.80	26.40	33.60	25.20	25.40	22.20	20.80	*	*	26.50
1981	29.30	27.20	31.90	24.60	31.50	28.20	22.30	*	*	27.70
1982	28.80	27.20	30.60	22.20	28.10	24.30	23.20	*	*	26.30
1983	**27.90**	**28.70**	**31.70**	**22.70**	**23.70**	**22.00**	**24.90**	*	*	**26.20**

* Not available

REAL ESTATE VALUE AND TAXES: Value of Land and Buildings and Taxes Levied on Farm Real Estate, Missouri, 1979-83

Year	Value of Land and Buildings		Taxes Levied on Farm Real Estate		
	Total	Average Per Acre	Total	Average Per Acre	Average Taxes Per $100 of Full Value
	-million dollars-	-dollars-	-million dollars-	-dollars-	-dollars-
1979	22,869	726	85.7	2.89	.40
1980	27,660	878	86.5	2.92	.33
1981	29,641	941	87.4	2.95	.31
1982	27,381	872	1/	1/	1/
1983	**23,833**	**759**	**1/**	**1/**	**1/**

1/ Not available at publication deadline.

FARM REAL ESTATE DEBT: Amount Outstanding by Lender, Missouri, January 1, 1980-83 1/

Lender	1980	1981	1982	1983
			-thousand dollars-	
Federal Landbanks	876,027	1,023,254	1,203,784	1,257,209
Farmers Home Administration	311,675	335,606	377,528	405,477
Life Insurance Companies	431,900	479,900	492,100	476,056
All Operating Banks	536,660	538,142	544,621	559,000
Individuals and others	1,020,678	1,104,880	1,163,090	1,171,510
Total Farm Real Estate Debt	3,176,940	3,481,782	3,781,123	3,869,252

1/ 1983 data preliminary; earlier years revised.

PRICES PAID: Average Prices Paid by Farmers for Selected Items, Specified Dates, Missouri, 1983

Item	January 15	April 15	July 15	October 15
		-dollars-		
Diesel Fuel, Bulk Del., per gallon	1.05	0.95	0.99	1.02
Gasoline, Service Sta., unleaded per gal	1.12	1.14	1.19	1.18
Gasoline, Bulk Del., leaded per gal	1.09	1.14	1.18	1.16
Chick Starter, per ton	220.00	245.00	230.00	260.00
Broiler Grower, per ton	200.00	220.00	205.00	230.00
Turkey Grower, per ton	197.00	220.00	220.00	240.00
Laying Feed, per ton	186.00	215.00	197.00	225.00
Dairy Feed, 16%, per ton	177.00	191.00	191.00	205.00
Bran, per cwt	8.60	9.00	8.70	9.50
Middlings, per cwt	8.80	8.80	8.90	9.70
Cottonseed Meal, 41%, per cwt	13.50	13.50	14.00	16.00
Soybean Meal, 44%, per cwt	12.00	12.50	12.50	15.00
Hog Feed, 14-18%, per cwt	10.00	10.70	11.00	11.70
Hog Concentrate, 38-42%, per cwt	14.00	15.10	14.50	16.50
Beef Cattle Concentrate, 32-36%, per cwt	10.50	11.00	11.00	12.00
Feeder Pigs, per cwt. 1/	96.00	76.00	50.00	48.00

1/ Feeder pig prices are for the months of February, May, August and November.

EXPORT VALUES OF AGRICULTURAL COMMODITIES, MISSOURI, 1979-83 1/

Commodity	1979	1980	1981	1982	1983
		-million dollars-			
Wheat and products	82.1	212.0	307.4	342.6	**121.**
Rice	8.6	11.8	24.6	19.4	**20.**
Total feed grains and feed grain products	171.1	267.9	191.4	185.8	**91.**
Soybeans and soybean products	633.8	695.4	608.0	655.6	**629.**
Cotton, including linters	33.1	32.5	35.8	23.2	**30.**
Cottonseed oil	3.5	2.9	3.6	2.5	**2.**
Fruits and preparations	1.1	1.5	1.7	2.4	**2/**
Nuts and preparations	2/	2/	5.3	4.7	**4.**
Dairy products	1.0	2.5	4.5	9.3	**5.**
Poultry products	6.2	8.9	12.7	9.7	**9.**
Animals and meat, excluding poultry	45.8	50.8	53.5	53.2	**42.**
Fats, oils and greases	34.6	39.5	33.8	31.6	**22.**
Hides and skins	46.8	36.9	28.6	32.4	**26.**
Other	79.8	24.5	24.0	31.6	**17.**
Total	1,147.5	1,387.1	1,334.9	1,404.0	**1,018.**

1/ Fiscal year, October/September
2/ Included in "Other"

LANDHOLDINGS OF FOREIGN OWNERS, MISSOURI AND UNITED STATES, December 31, 1983

Item	Unit	Missouri	United States 2/
Total area 1/	-thous. acres-	44,157	2,263,597
Privately-owned agricultural land	-thous. acres-	40,025	1,290,271
Foreign-owned agricultural land	-thous. acres-	62.5	13,740
Proportion of foreign-owned agricultural land	-percent-	0.2	1.1
Agricultural land acquisitions of foreign owners 3/	-thous. acres-	0.8	331.8
Agricultural land disposed of by foreign owners 3/	-thous. acres-	—	53.8

1/ 1970 Census of Population
2/ Includes Guam and Puerto Rico
3/ During the period of Dec. 31, 1982-Dec. 31, 1983

REQUEST FORM FOR OTHER REPORTS

To receive any of the reports listed below, please check the boxes and return this form to the Missouri Crop and Livestock Reporting Service, P.O. Box L, Columbia, Missouri 65205.

☐ Missouri Farm Facts - An annual summary of crop and livestock statistics for Missouri, including county estimates for livestock and major crops. Published in May.

☐ County Agri-facts for _____ (your county) . A four-page summary that includes a short history of your county, crop and livestock production, population, fertilizer use, farm expenses, etc. Some data series begin as early as 1850.

_____ _____ _____
(office use)

Name: _____

_____

Address: _____

City: _____

State: _____

Zip Code: _____

To help us in classifying our subscribers, please check one of the following that best describes your occupation:

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If you are interested in receiving a subscription form for the weekly Crop and Weather Report or the twice monthly Crop and Livestock Reporter . . . . . PLEASE CHECK HERE: ☐

WHY SHOULD I REPORT?

That question is probably asked by a farmer every time a survey form from the Missouri Crop and Livestock Reporting Service shows up in his mailbox. It's a good question; afterall, participation in surveys is purely voluntary. But the reason so many growers do take part is that they know their involvement is the basis for developing Missouri and national crop and livestock estimates.

Unbiased indications of acreages, yield, production, cattle on feed, hog breeding plans, dairy and poultry output, and other items go a long way toward helping producers make useful plans.

Crop and livestock estimates are working tools for farmers. They may decide to cut hog production or switch from corn to soybeans, or hold wheat off the market temporarily, or feed more or fewer cattle. These choices can be made freely, based on how agricultural estimates picture the total situation.

Crop and livestock information also aids farm organizations and legislators in planning programs.

Some farmers are concerned about how the estimates may influence farm prices. Yes, prices may rise or fall slightly after a report. But the true supply entering the market has the long-run impact on the price. Simply omitting official crop and livestock estimates is not going to change the facts.

One reason the program has worked...and worked well for over a century... is that so many recognize the value of the estimates. Some of our respondents have been participating in the surveys for over half of that century.

We guarantee that all answers provided by farmers on their questionnaires remain confidential and are used only to form State and national summaries. The personal information goes no further than the office of the Missouri Crop and Livestock Reporting Service.

Another point of pride with us is that the estimates are based solely on survey responses and our field visits and professional appraisal of the situation. There are no outside influences or considerations in developing the information we make public. Also, nobody gets a jump on the estimate--not buyers, not sellers, not USDA officials.

We're the first to admit that our estimates probably don't always go the way you'd like, but we do know and so do you that estimates that accurately reflect the true situation are the only kind that do anybody any good.

Accuracy in our estimates is tied tightly to the degree of response in surveys because each farmer contacted actually represents a large group of similar producers. Consequently, the better the response from farmers, the more details we have for reliable estimates.

Our estimates provide a reliable, unbiased picture of Missouri's agriculture. The facts on present and prospective supplies furnish a sound foundation for judgement and action by farmers, other businessmen, crop and livestock interests, government agencies, and all associated with agriculture.